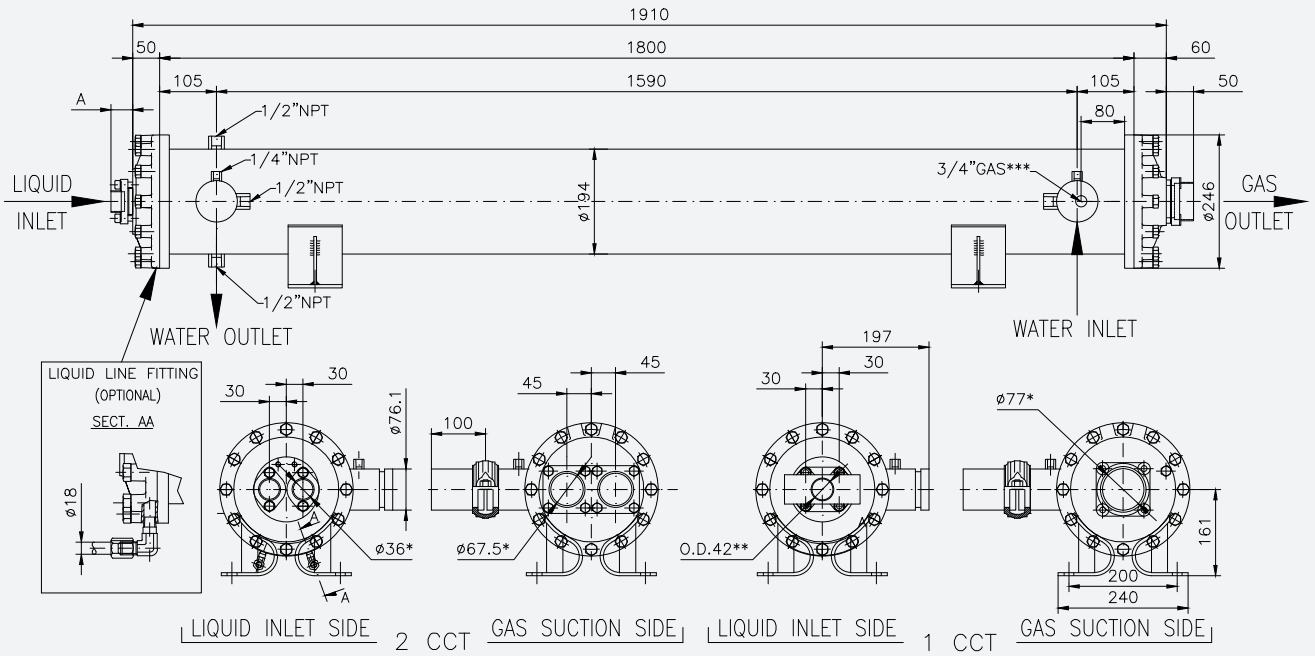
Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC / 2 CCT - L = 1800 mm					
EV 19180033 N2	89	15,3	7	42	103
EV 19180044 N2	125	21,5	9	40	106
EV 19180055 N2	164	28,1	11	37	110
EV 19180066 N2	200	34,2	13	35	112

* Please contact technical dept. at PROVIDES S.r.l. for info

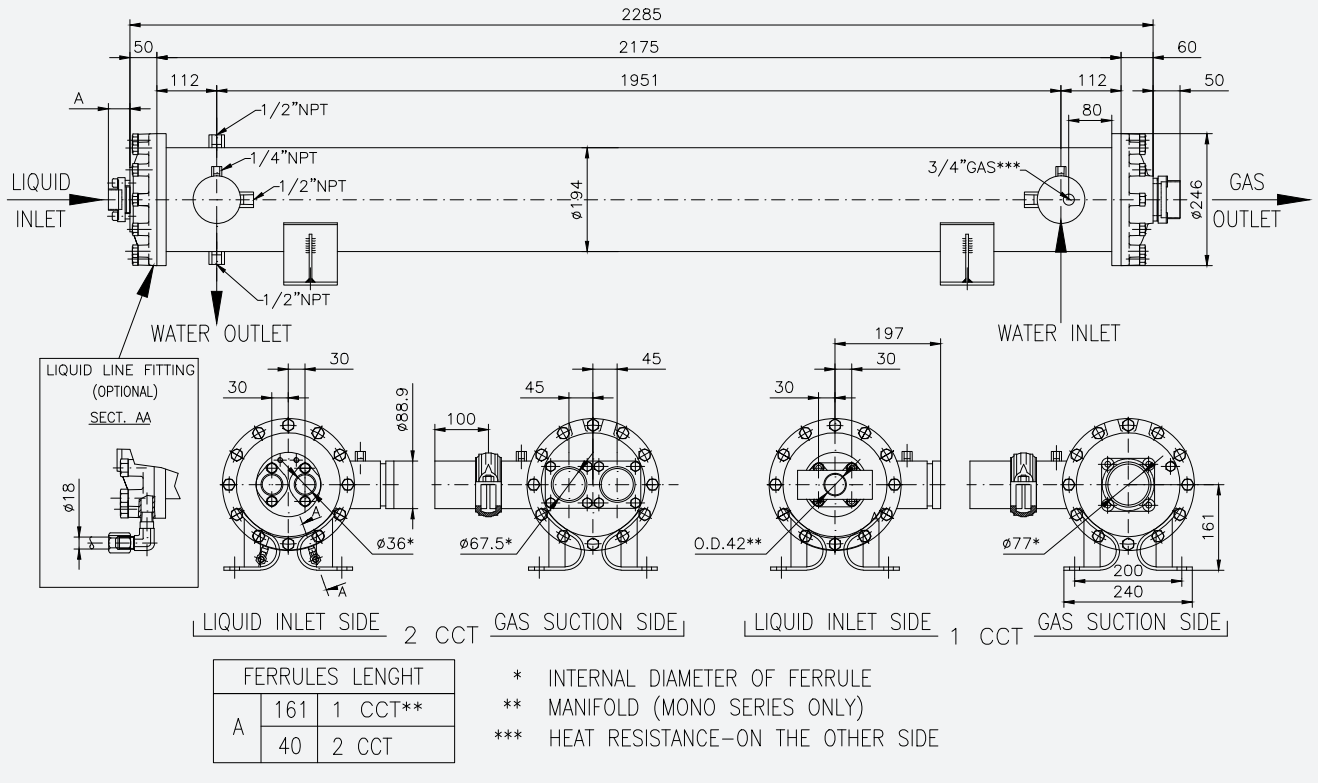


FERRULES LENGHT		
A	161	1 CCT**
	40	2 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC / 2 CCT - L = 2175 mm					
EV 19210033 N2	114	19,6	8	50	113
EV 19210044 N2	155	26,5	10	48	117
EV 19210055 N2	198	34,0	13	45	121
EV 19210066 N2	238	40,9	15	42	124

* Please contact technical dept. at PROVIDES S.r.l. for info

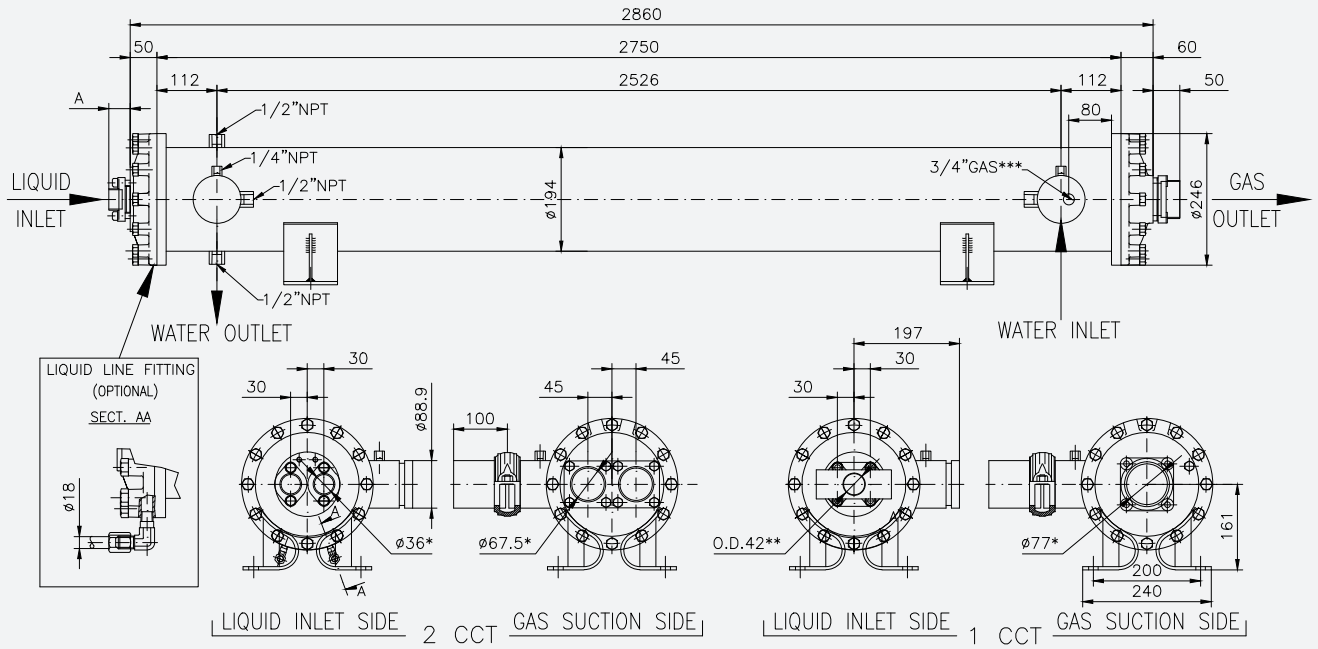


FERRULES LENGHT		
A	161	1 CCT**
	40	2 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa					
1CC / 2 CCT - L = 2750 mm					
EV 19270033 N2	145	24,9	10	64	133
EV 19270044 N2	195	33,5	13	61	138
EV 19270055 N2	250	42,9	16	57	143
EV 19270066 N2	300	51,6	19	54	146

* Please contact technical dept. at PROVIDES S.r.l. for info

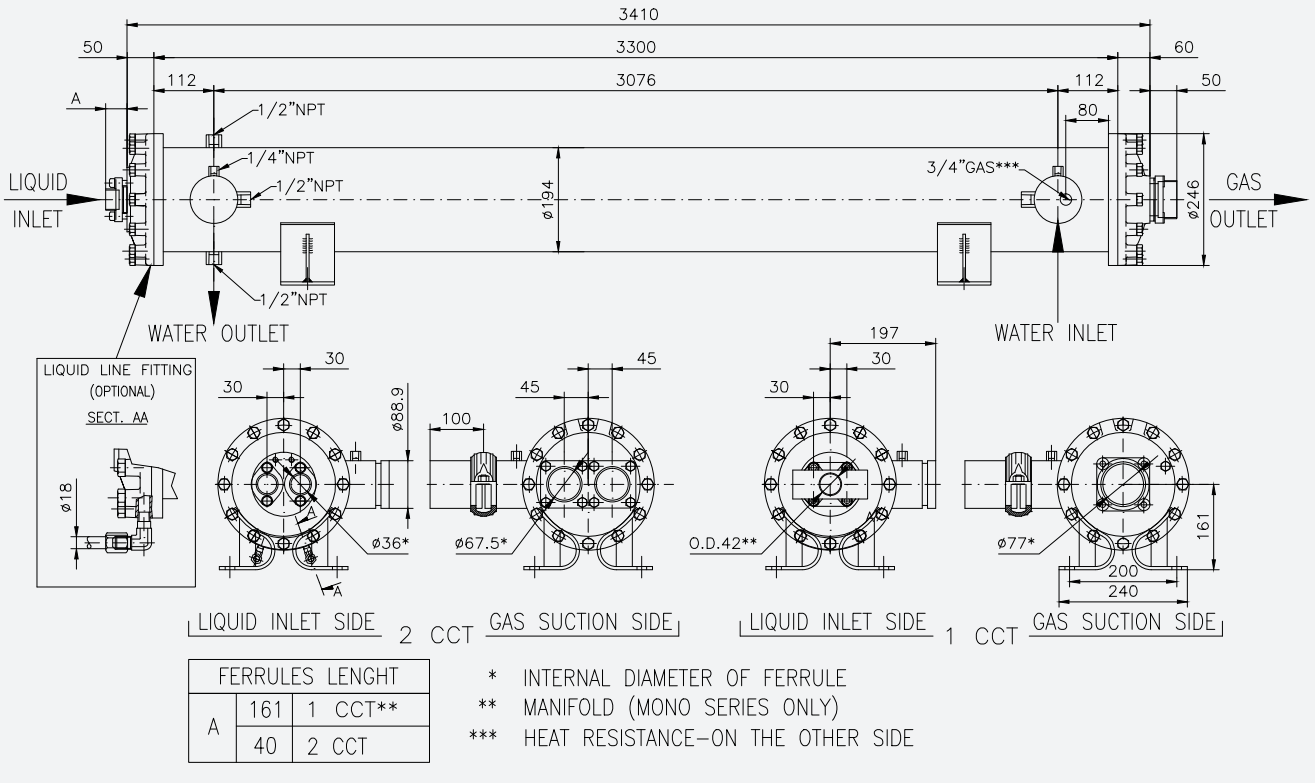


FERRULES LENGHT		
A	161	1 CCT**
	40	2 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa					
1CC / 2 CCT - L = 3300 mm					
EV 19330033 N2	*	*	12	77	148
EV 19330044 N2	*	*	15	73	154
EV 19330055 N2	*	*	19	69	160
EV 19330066 N2	*	*	22	65	164

* Please contact technical dept. at PROVIDES S.r.l. for info

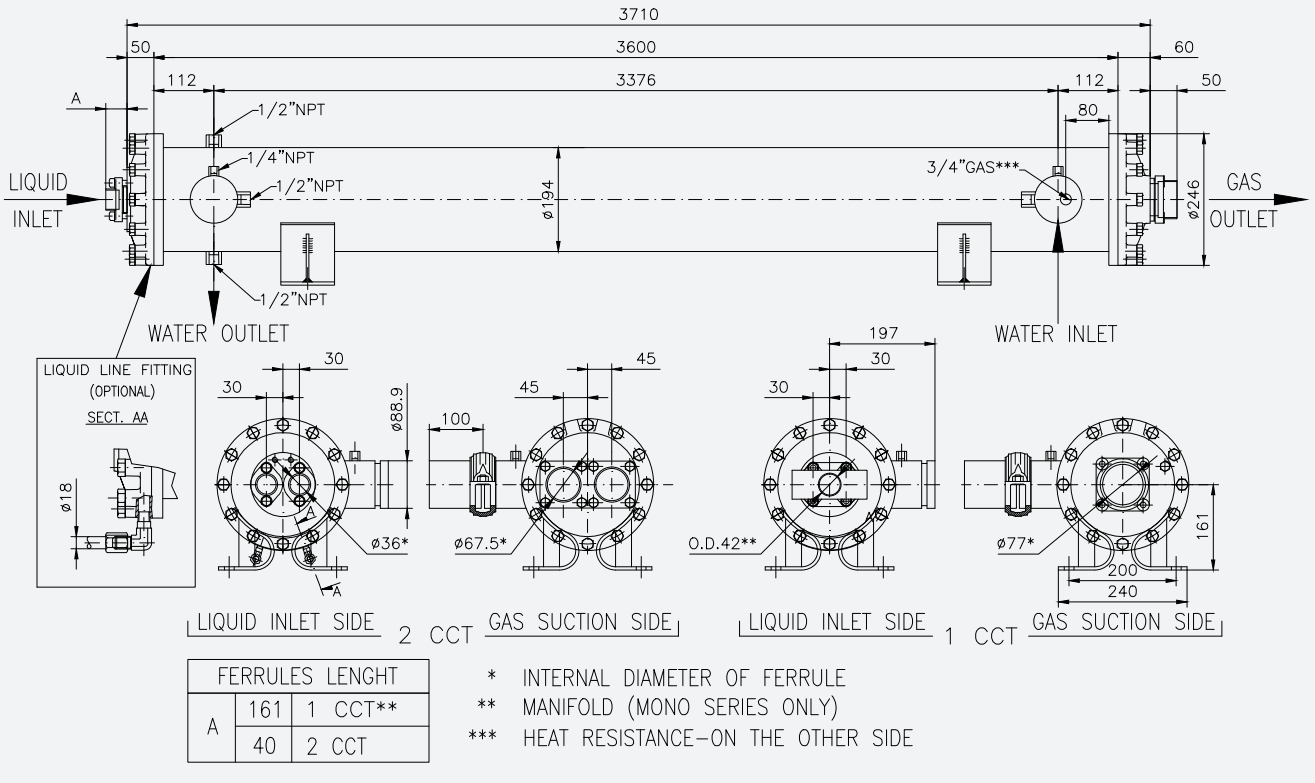


FERRULES LENGHT		
A	161	1 CCT**
	40	2 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC / 2 CCT - L = 3600 mm					
EV 19360033 N2	*	*	13	84	156
EV 19360044 N2	*	*	16	80	162
EV 19360055 N2	*	*	20	75	169
EV 19360066 N2	*	*	24	71	173

* Please contact technical dept. at PROVIDES S.r.l. for info

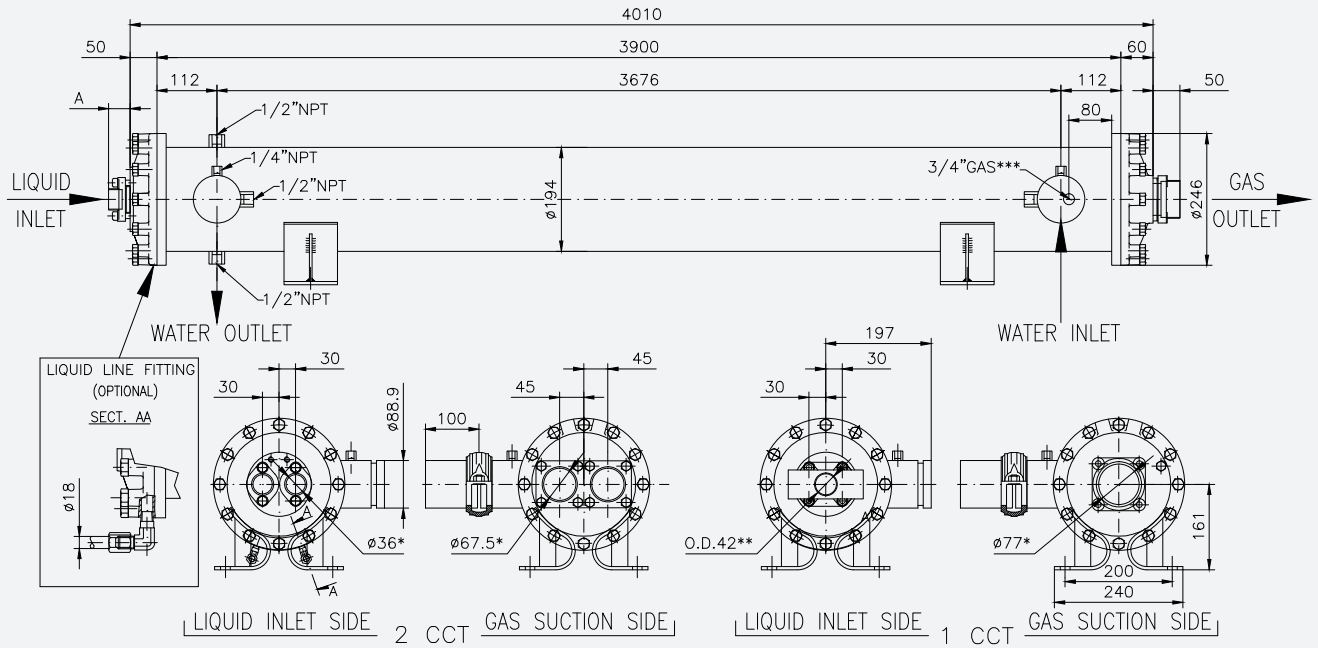


FERRULES LENGHT		
A	161	1 CCT**
	40	2 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC / 2 CCT - L = 3900 mm					
EV 19390033 N2	*	*	14	91	163
EV 19390044 N2	*	*	18	86	170
EV 19390055 N2	*	*	22	81	177
EV 19390066 N2	*	*	26	77	182

* Please contact technical dept. at PROVIDES S.r.l. for info

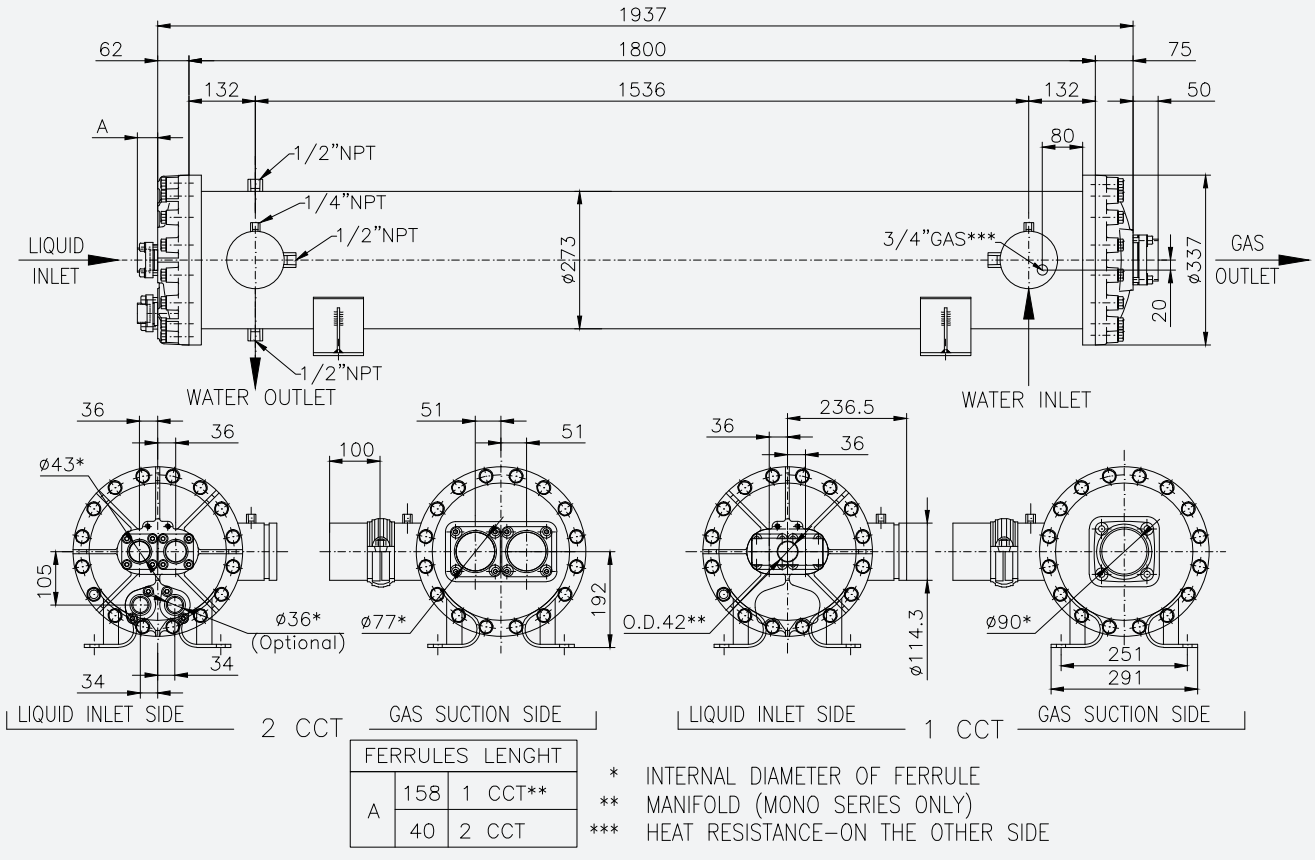


FERRULES LENGHT		
A	161	1 CCT**
	40	2 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa					
1CC / 2 CCT - L = 1800 mm					
EV 27180044 N2	186	31,9	15	83	209
EV 27180055 N2	235	40,4	18	80	213
EV 27180066 N2	282	48,4	20	77	217
EV 27180077 N2	331	56,9	23	73	220
EV 27180088 N2	378	64,9	26	70	223

* Please contact technical dept. at PROVIDES S.r.l. for info

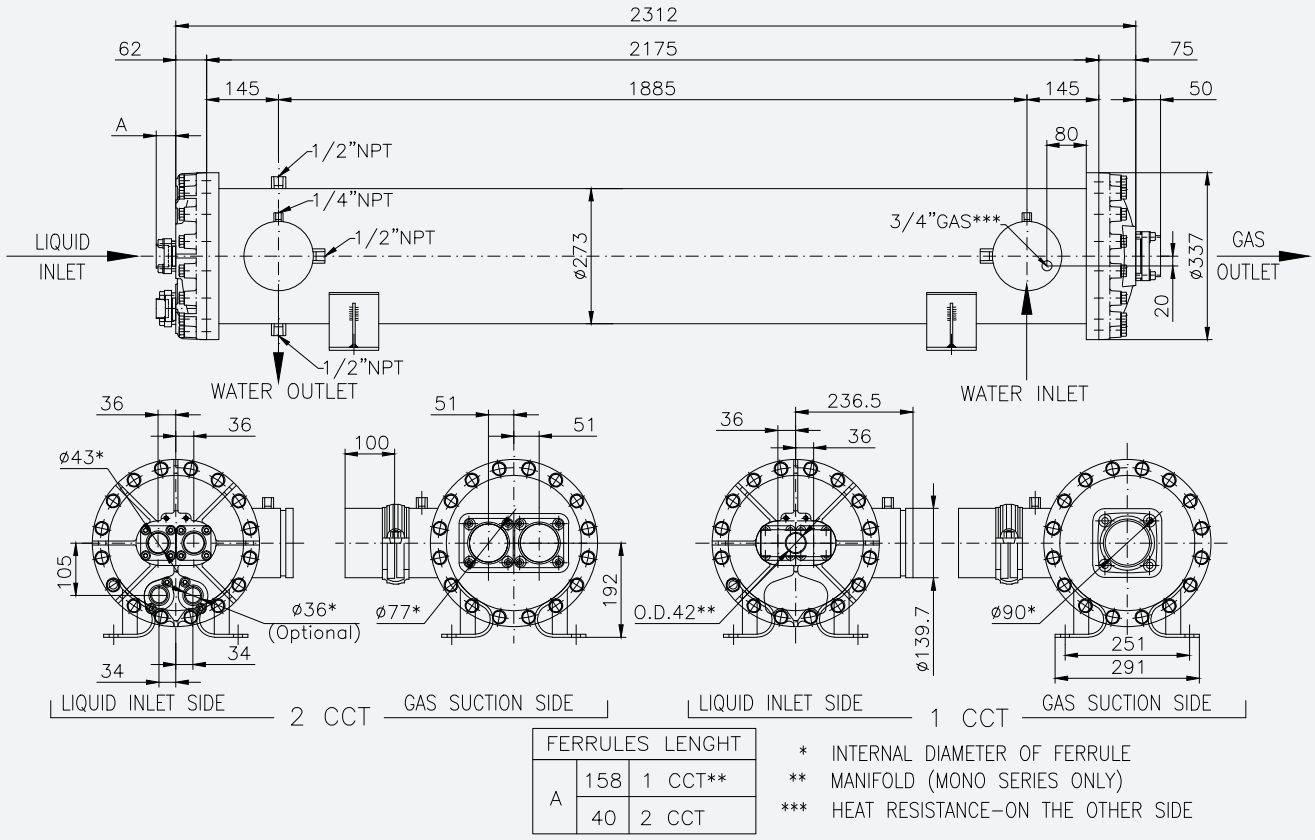


FERRULES LENGHT		
A	158	1 CCT**
	40	2 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC / 2 CCT - L = 2175 mm					
EV 27210044 N2	236	40,6	17	102	224
EV 27210055 N2	298	51,1	21	98	230
EV 27210066 N2	356	61,1	24	94	237
EV 27210077 N2	417	71,7	27	90	241
EV 27210088 N2	476	81,7	31	86	248

* Please contact technical dept. at PROVIDES S.r.l. for info

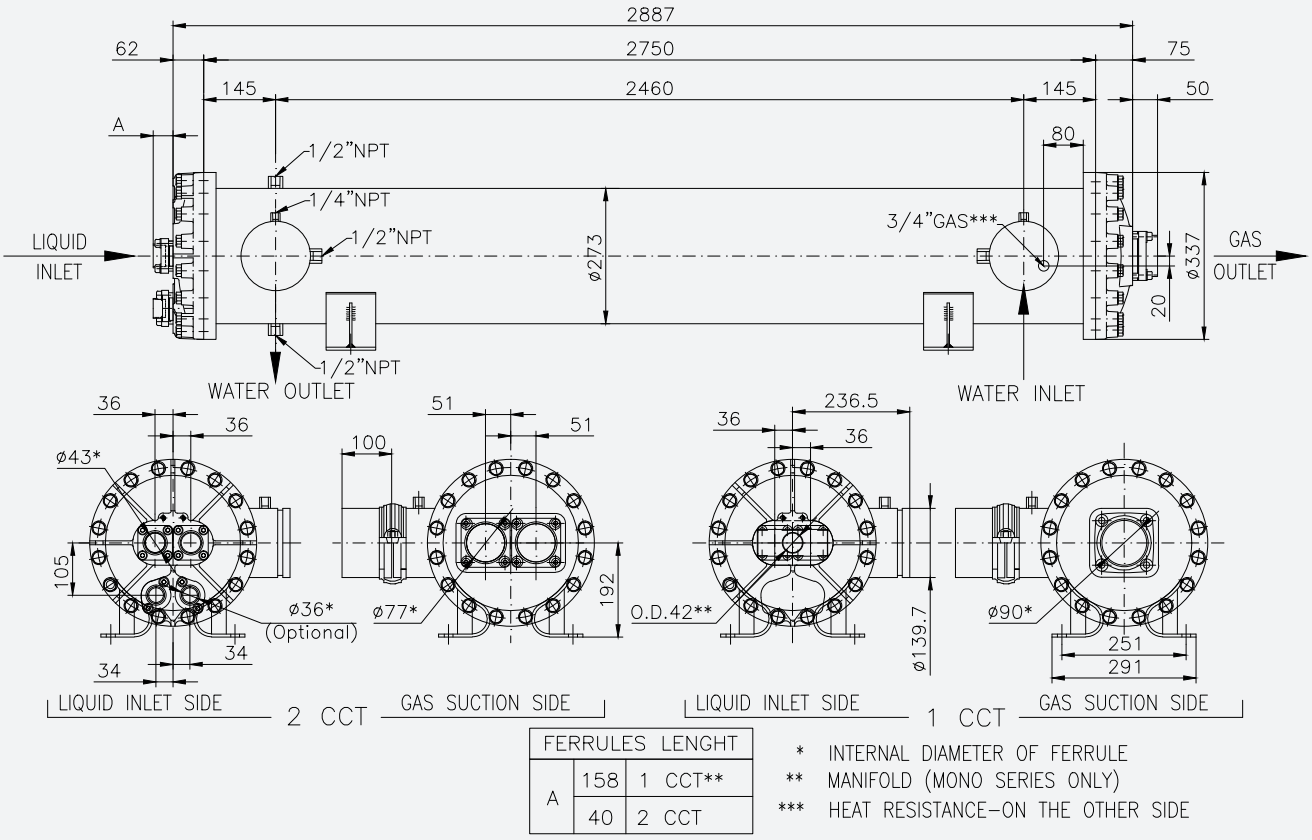


FERRULES LENGHT		
A	158	1 CCT**
	40	2 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa					
1CC / 2 CCT - L = 2750 mm					
EV 27270044 N2	296	50,8	21	129	260
EV 27270055 N2	378	64,9	25	124	266
EV 27270066 N2	455	78,1	29	119	273
EV 27270077 N2	537	92,2	34	114	279
EV 27270088 N2	614	105,4	38	109	286

* Please contact technical dept. at PROVIDES S.r.l. for info

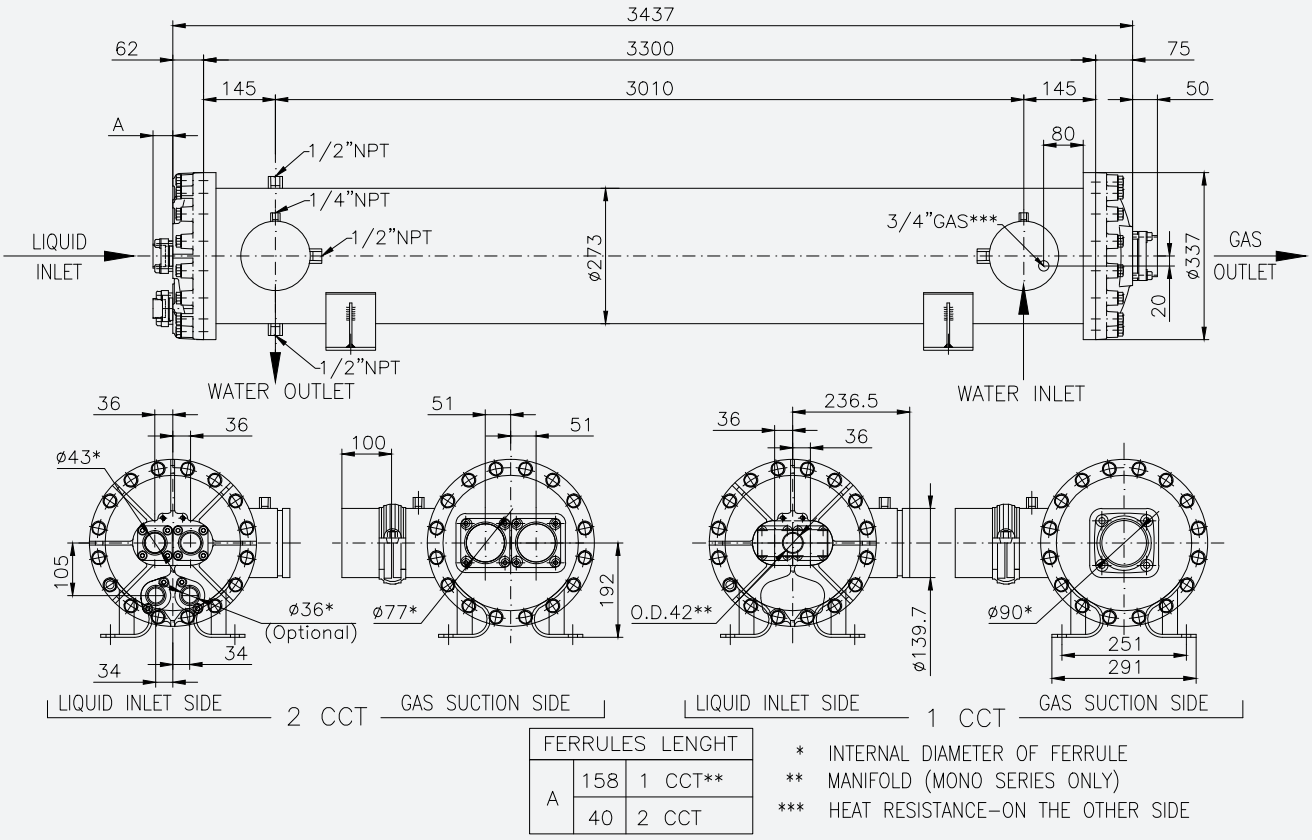


FERRULES LENGHT		
A	158	1 CCT**
	40	2 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC / 2 CCT - L = 3300 mm					
EV 27330044 N2	331	56,8	24	155	284
EV 27330055 N2	418	71,7	29	148	291
EV 27330066 N2	500	85,9	34	143	300
EV 27330077 N2	587	100,8	40	136	307
EV 27330088 N2	670	115,0	45	131	315

* Please contact technical dept. at PROVIDES S.r.l. for info

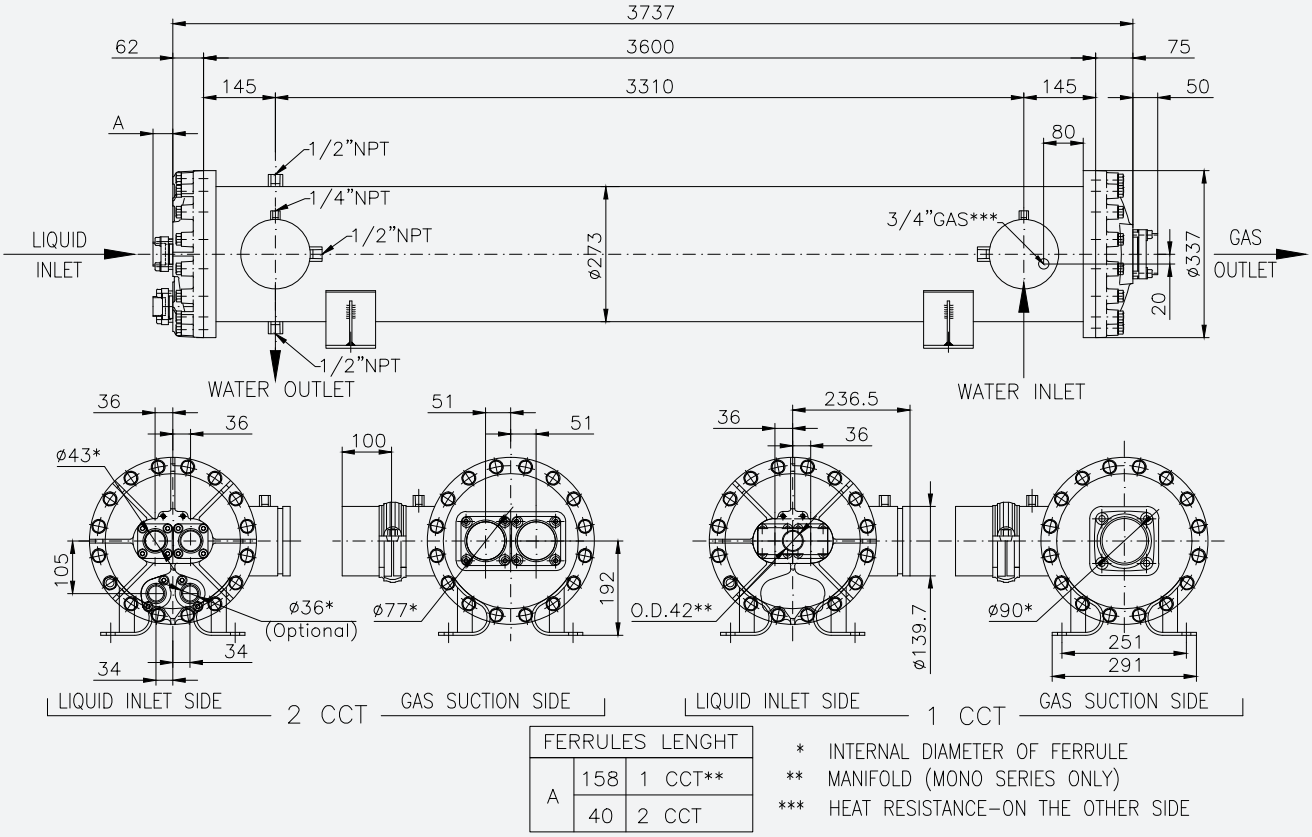


FERRULES LENGHT		
A	158	1 CCT**
	40	2 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC / 2 CCT - L = 3600 mm					
EV 27360044 N2	*	*	26	169	298
EV 27360055 N2	*	*	32	162	305
EV 27360066 N2	*	*	37	156	315
EV 27360077 N2	*	*	43	149	324
EV 27360088 N2	*	*	49	142	332

* Please contact technical dept. at PROVIDES S.r.l. for info

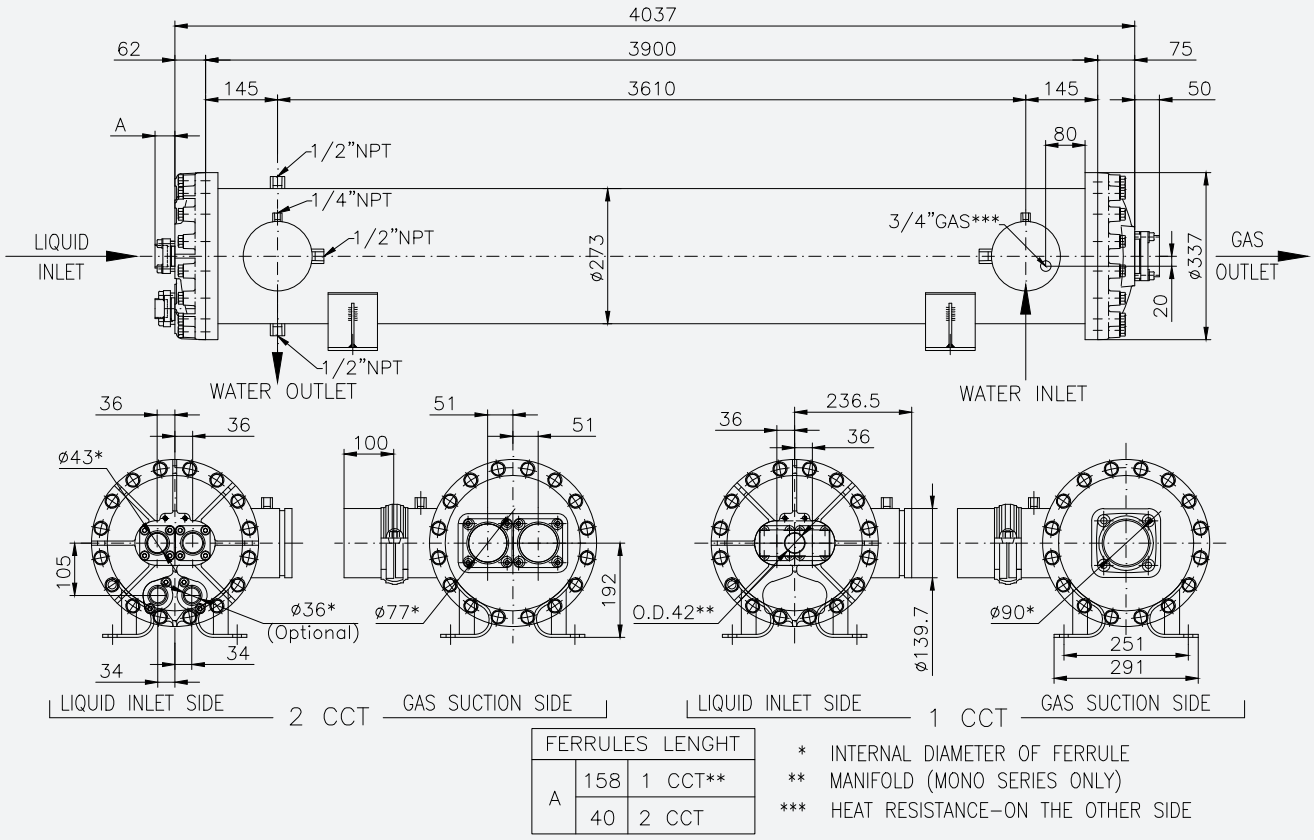


FERRULES LENGHT		
A	158	1 CCT**
	40	2 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa					
1CC / 2 CCT - L = 3900 mm					
EV 27390044 N2	*	*	28	183	311
EV 27390055 N2	*	*	34	176	319
EV 27390066 N2	*	*	40	169	330
EV 27390077 N2	*	*	46	161	339
EV 27390088 N2	*	*	52	154	349

* Please contact technical dept. at PROVIDES S.r.l. for info

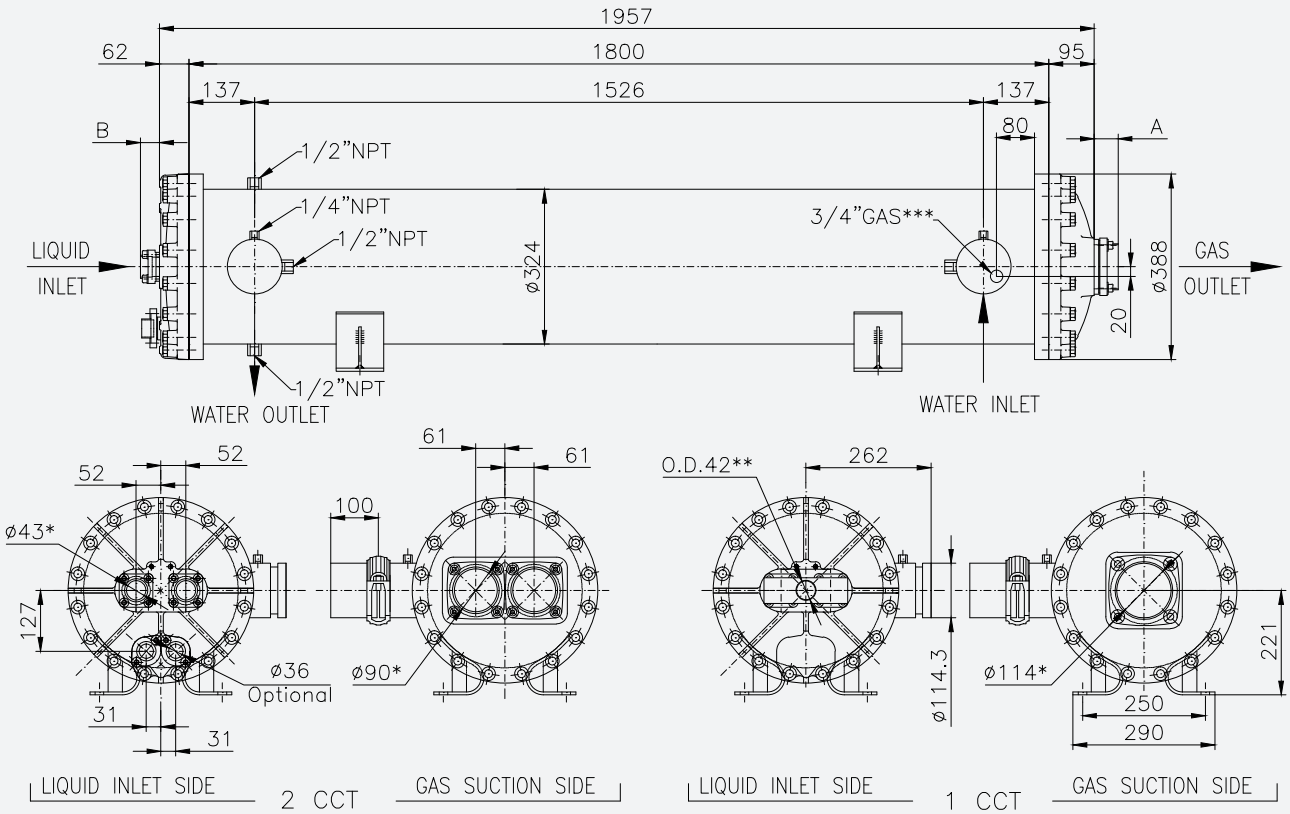


FERRULES LENGHT		
A	158	1 CCT**
	40	2 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa					
1CC / 2 CCT - L = 1800 mm					
EV 32180055 N2	265	45,4	22	117	268
EV 32180066 N2	317	54,4	26	113	274
EV 32180077 N2	367	62,9	29	109	277
EV 32180088 N2	419	71,9	32	105	281
EV 32180099 N2	469	80,4	35	102	286
EV 32181010 N2	521	89,4	39	98	292

* Please contact technical dept. at PROVIDES S.r.l. for info

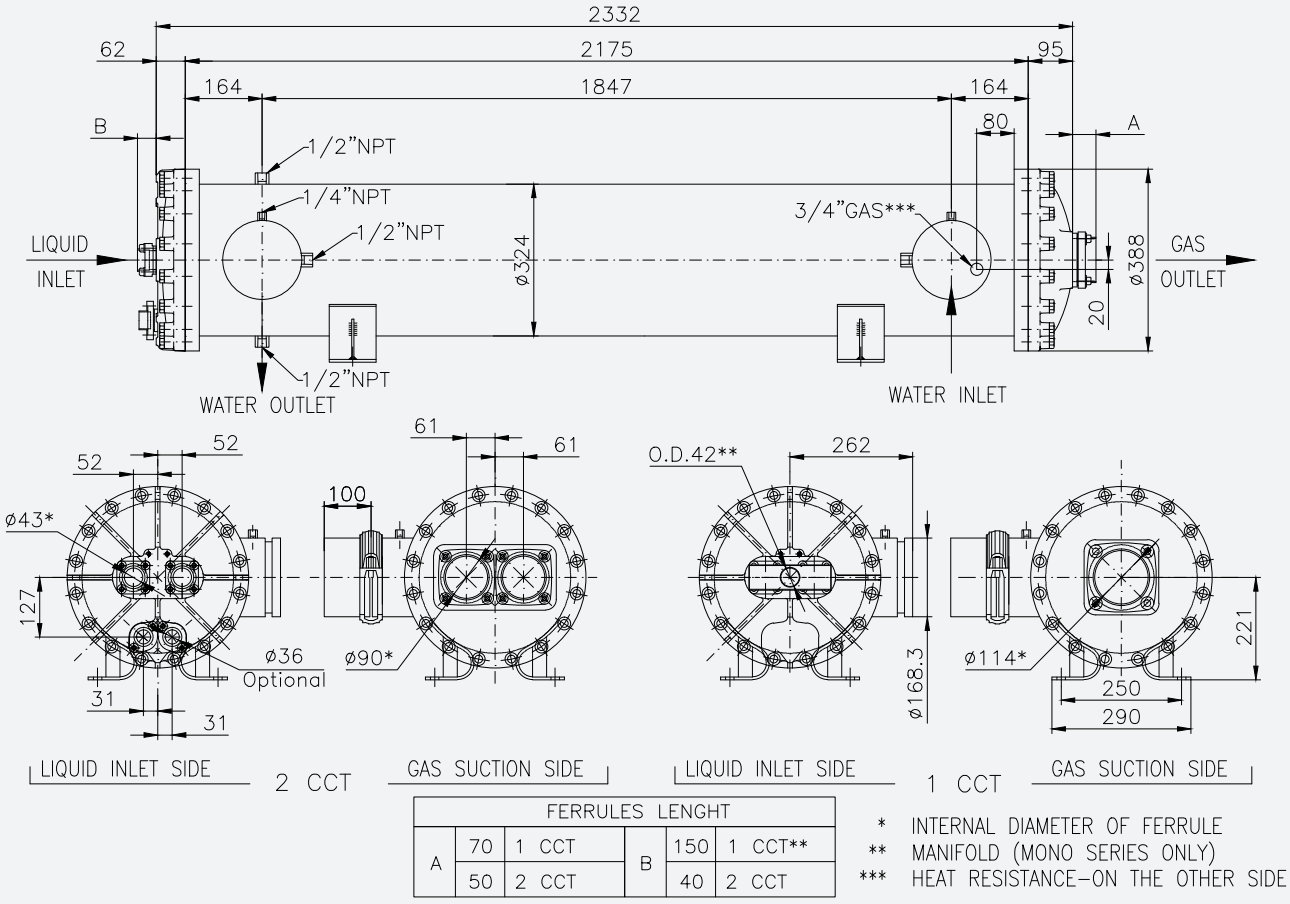


FERRULES LENGHT					
A	70	1 CCT	B	150	1 CCT**
	50	2 CCT		40	2 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC / 2 CCT - L = 2175 mm					
EV 32210055 N2	327	56,1	25	144	288
EV 32210066 N2	397	68,1	30	140	295
EV 32210077 N2	464	79,7	33	135	300
EV 32210088 N2	531	91,1	38	130	305
EV 32210099 N2	595	102,1	41	126	311
EV 32211010 N2	662	113,6	46	121	319

* Please contact technical dept. at PROVIDES S.r.l. for info

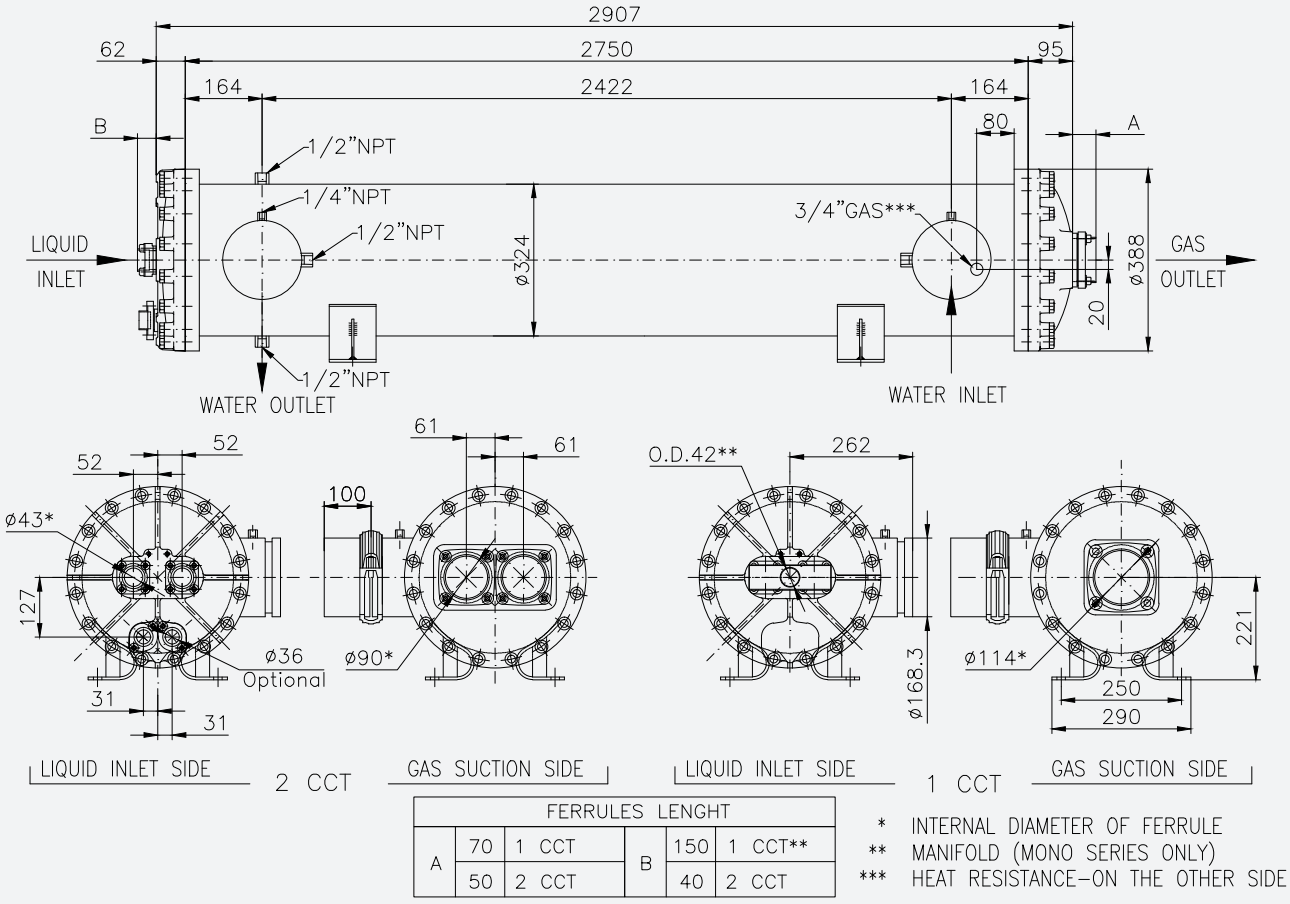


FERRULES LENGHT					
A	70	1 CCT	B	150	1 CCT**
	50	2 CCT		40	2 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC / 2 CCT - L = 2750 mm					
EV 32270055 N2	414	71,0	31	183	331
EV 32270066 N2	504	86,5	36	177	339
EV 32270077 N2	590	101,2	41	171	347
EV 32270088 N2	680	116,7	46	165	353
EV 32270099 N2	766	131,4	51	159	360
EV 32271010 N2	856	146,9	56	153	366

* Please contact technical dept. at PROVIDES S.r.l. for info

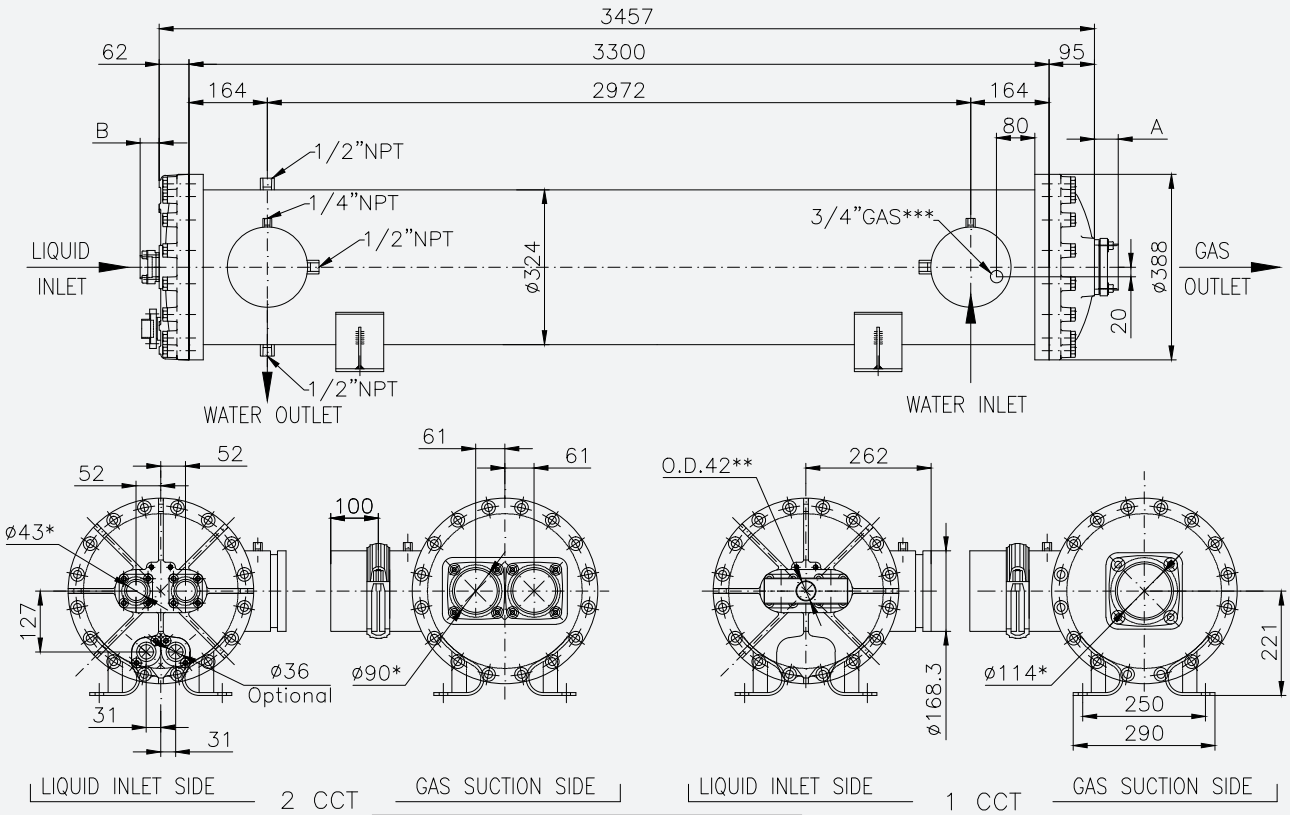


FERRULES LENGHT					
A	70	1 CCT	B	150	1 CCT**
	50	2 CCT		40	2 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC / 2 CCT - L = 3300 mm					
EV 32330055 N2	468	80,4	35	220	362
EV 32330066 N2	569	97,7	42	212	372
EV 32330077 N2	666	114,3	48	206	382
EV 32330088 N2	767	131,6	54	198	389
EV 32330099 N2	863	148,1	60	191	398
EV 32331010 N2	964	165,5	66	184	405

* Please contact technical dept. at PROVIDES S.r.l. for info

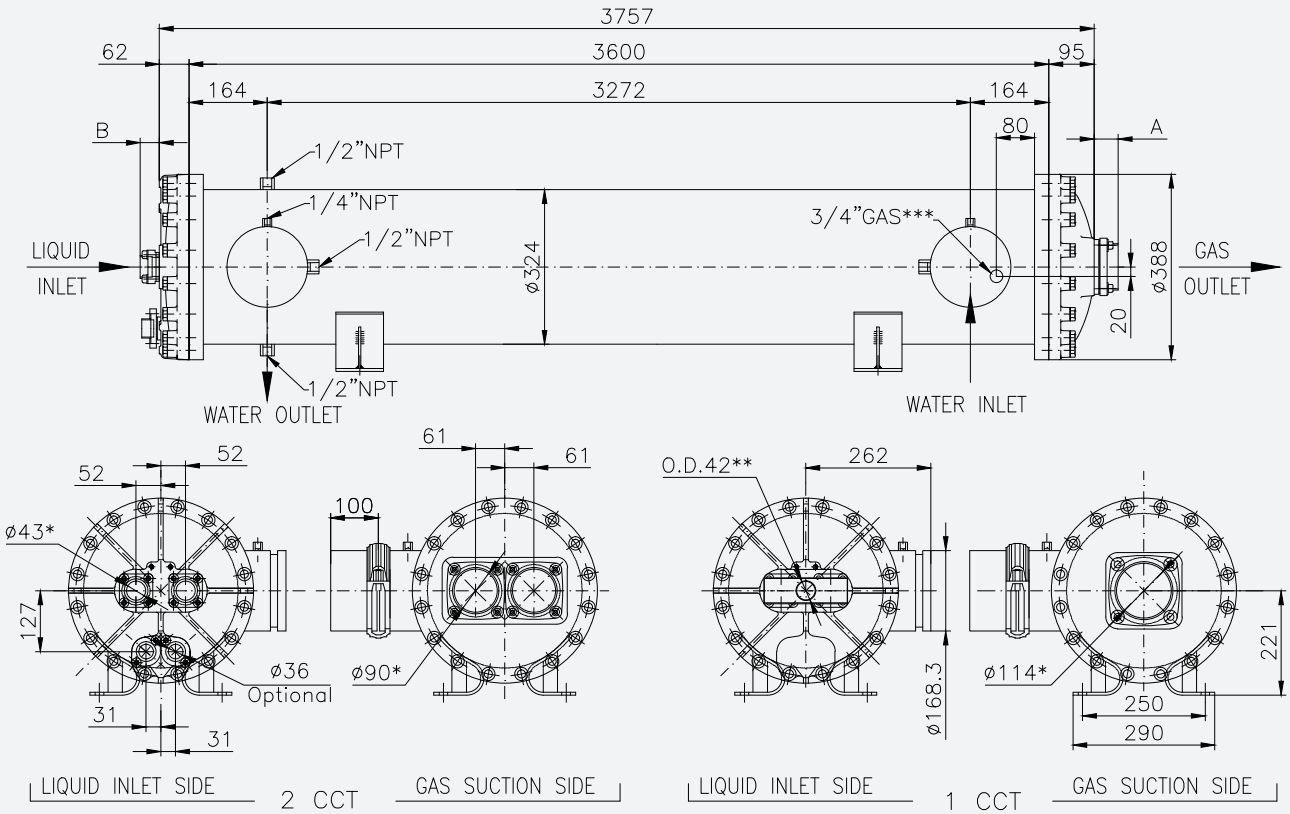


FERRULES LENGHT					
A	70	1 CCT	B	150	1 CCT**
	50	2 CCT		40	2 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC / 2 CCT - L = 3600 mm					
EV 32360055 N2	*	*	38	240	379
EV 32360066 N2	*	*	45	232	389
EV 32360077 N2	*	*	51	224	400
EV 32360088 N2	*	*	58	216	408
EV 32360099 N2	*	*	65	209	418
EV 32361010 N2	*	*	71	201	426

* Please contact technical dept. at PROVIDES S.r.l. for info

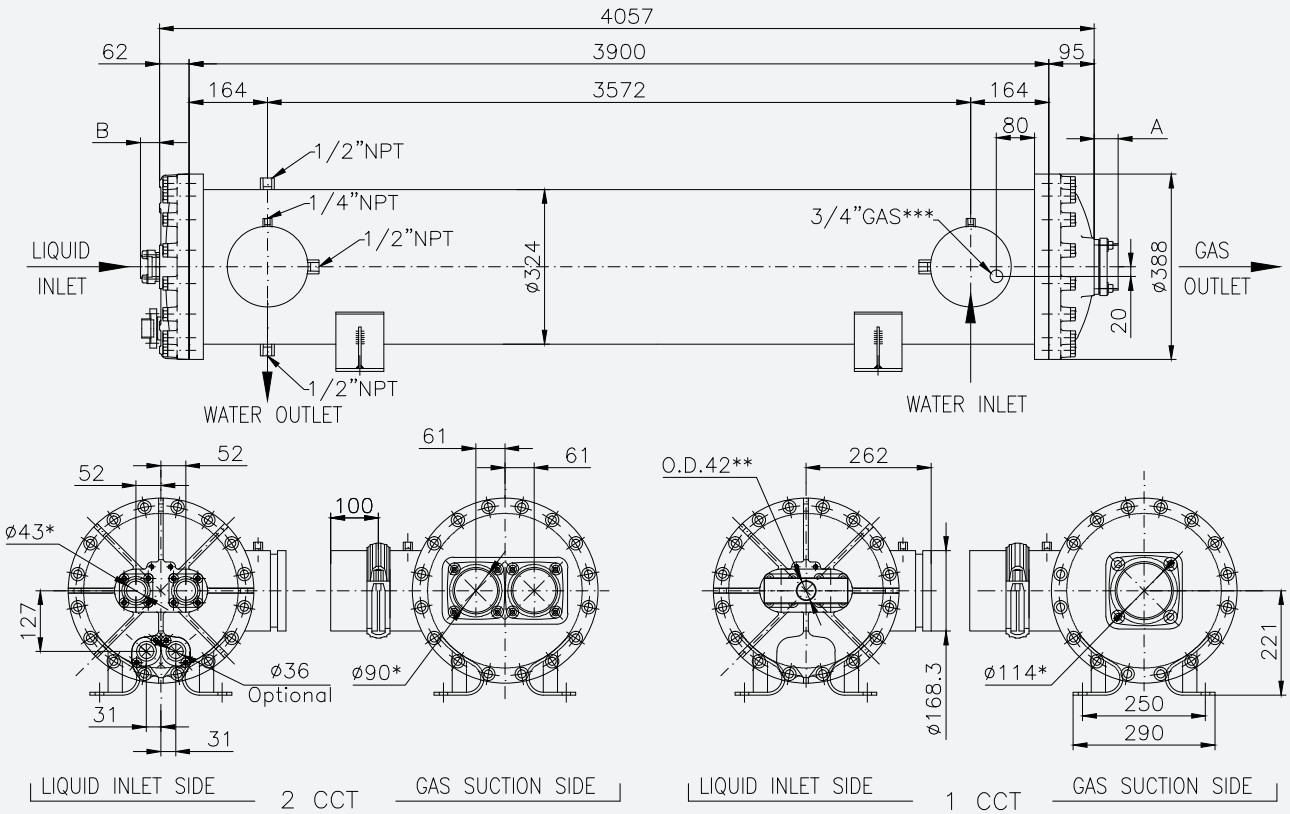


FERRULES LENGHT					
A	70	1 CCT	B	150	1 CCT**
	50	2 CCT		40	2 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC / 2 CCT - L = 3900 mm					
EV 32390055 N2	*	*	41	260	395
EV 32390066 N2	*	*	48	251	407
EV 32390077 N2	*	*	55	243	418
EV 32390088 N2	*	*	62	235	428
EV 32390099 N2	*	*	69	227	438
EV 32391010 N2	*	*	77	218	448

* Please contact technical dept. at PROVIDES S.r.l. for info

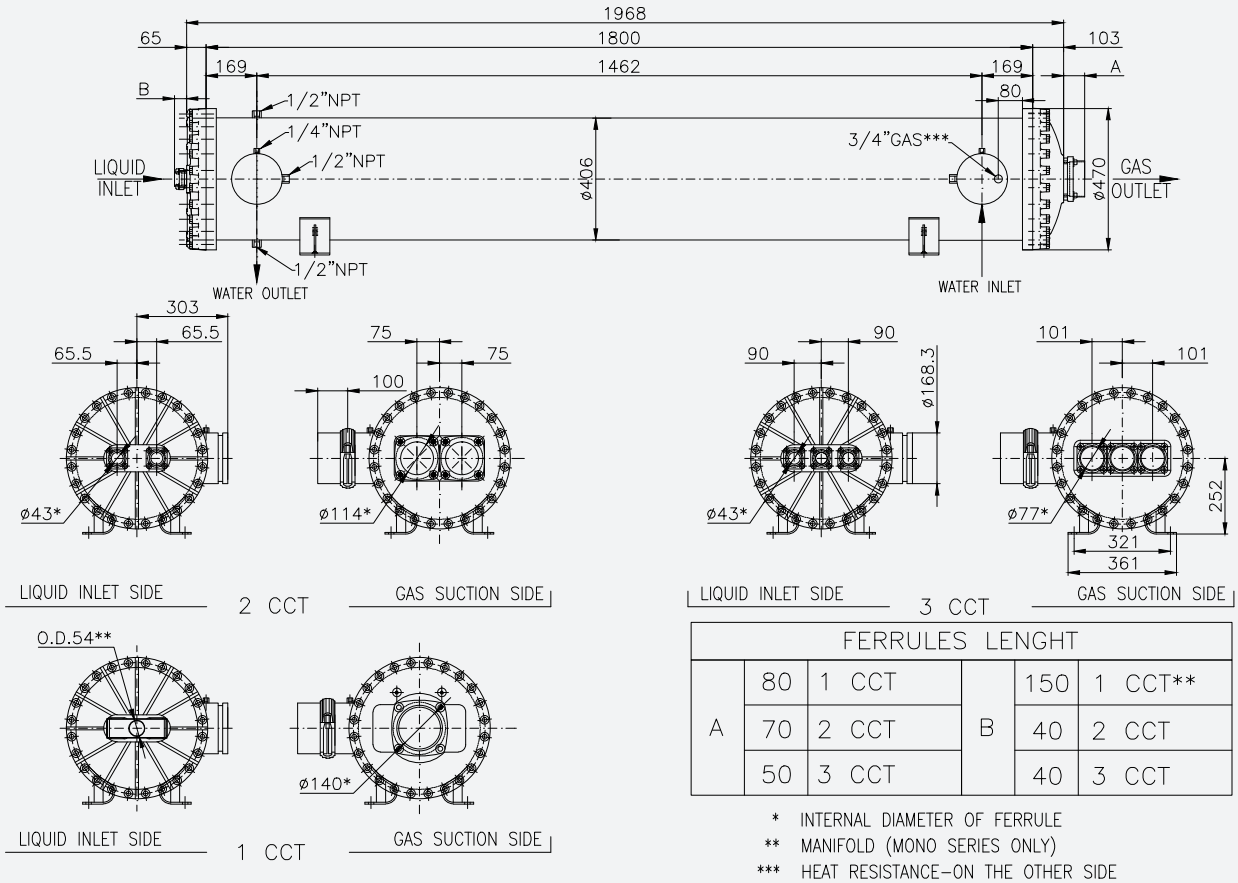


FERRULES LENGHT					
A	70	1 CCT	B	150	1 CCT**
	50	2 CCT		40	2 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC/2 CCT - L= 1800 mm					
EV 40180077 N2	478	82,0	39	179	443
EV 40180088 N2	553	95,0	43	174	453
EV 40180099 N2	627	107,5	47	170	462
EV 40181010 N2	702	120,5	52	165	471
EV 40181111 N2	775	133,1	56	160	481
EV 40181212 N2	851	146,1	60	155	490
EV 40181313 N2	924	158,6	64	150	498
3 CCT - L= 1800mm					
EV 40180444 N2	407	69,9	35	184	430
EV 40180555 N2	509	87,4	41	177	438
EV 40180666 N2	612	105,1	48	170	446
EV 40180777 N2	707	121,3	54	163	453
EV 40180888 N2	806	138,4	60	155	460

* Please contact technical dept. at PROVIDES S.r.l. for info

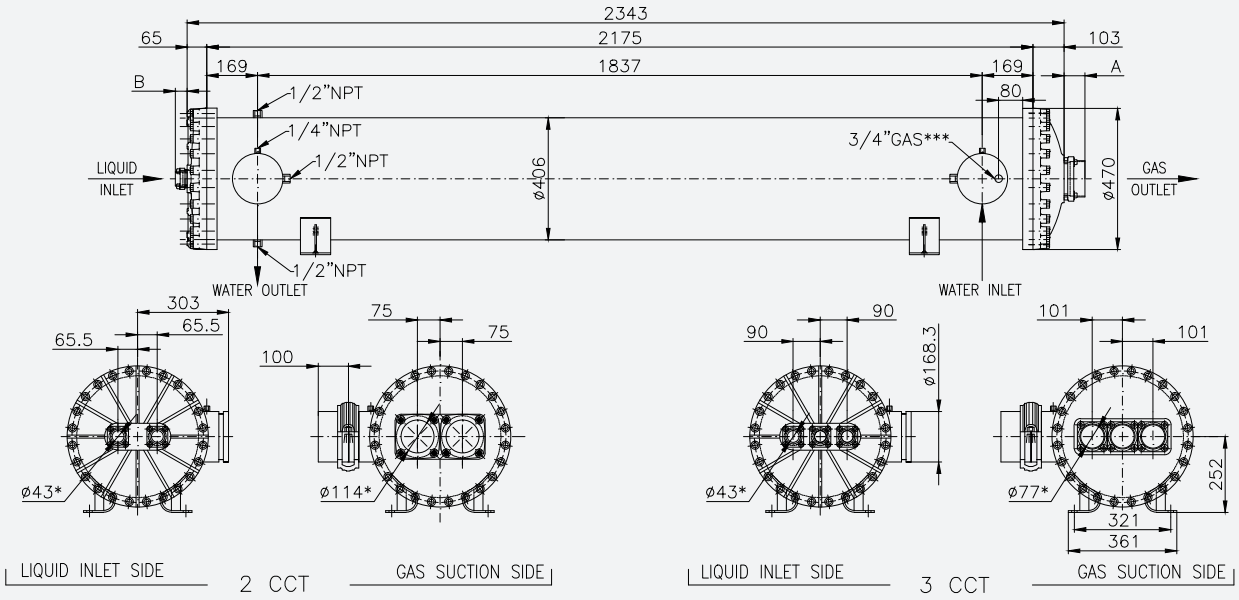


FERRULES LENGHT					
A	80	1 CCT	B	150	1 CCT**
	70	2 CCT		40	2 CCT
	50	3 CCT		40	3 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC/2 CCT - L= 2175mm					
EV 40210077 N2	596	102,4	45	218	476
EV 40210088 N2	686	117,7	50	212	487
EV 40210099 N2	772	132,5	55	206	497
EV 40211010 N2	862	147,9	61	200	508
EV 40211111 N2	948	162,7	66	194	519
EV 40211212 N2	1037	178,1	71	188	530
EV 40211313 N2	1124	192,9	76	183	539
3 CCT - L= 2175mm					
EV 40210444 N2	498	85,4	40	224	464
EV 40210555 N2	623	106,9	47	215	471
EV 40210666 N2	754	129,5	55	206	481
EV 40210777 N2	863	148,2	63	198	490
EV 40210888 N2	985	169,1	70	189	500

* Please contact technical dept. at PROVIDES S.r.l. for info

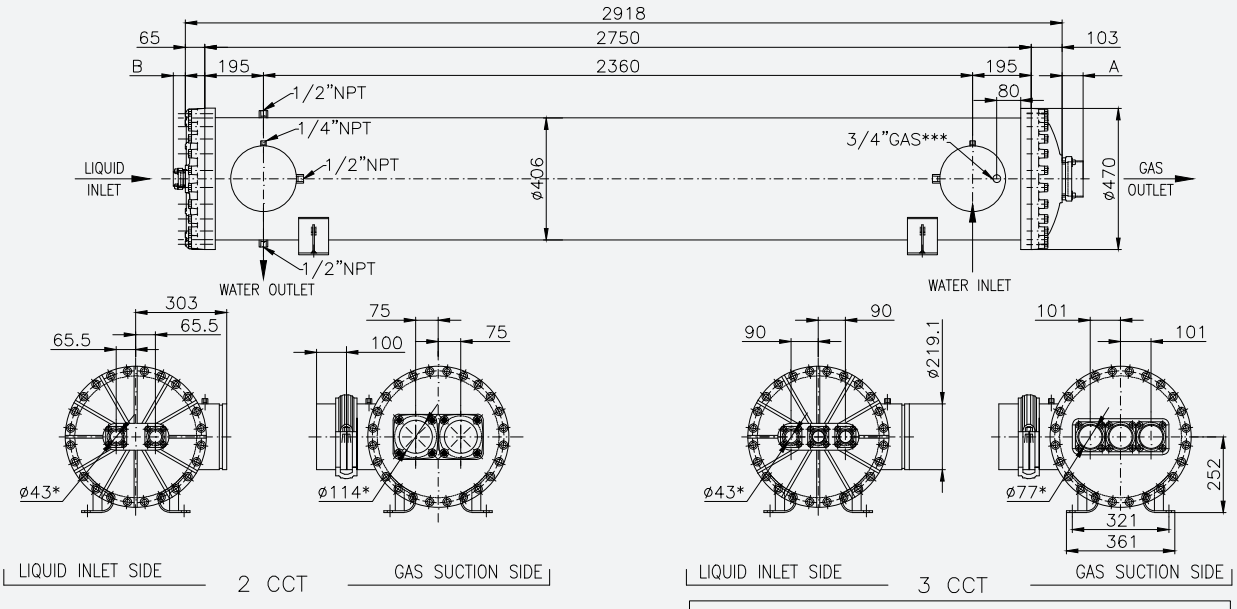


FERRULES LENGHT					
A	80	1 CCT	B	150	1 CCT**
	70	2 CCT		40	2 CCT
	50	3 CCT		40	3 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC/2 CCT - L= 2750mm					
EV 40270077 N2	735	126,2	54	280	516
EV 40270088 N2	853	146,4	61	272	526
EV 40270099 N2	966	165,8	67	265	535
EV 40271010 N2	1084	186,0	74	257	543
EV 40271111 N2	1197	205,5	80	250	553
EV 40271212 N2	1315	225,7	87	242	562
EV 40271313 N2	1428	245,1	93	235	571
3 CCT - L= 2750mm					
EV 40270444 N2	657	112,8	48	287	507
EV 40270555 N2	815	139,9	57	277	521
EV 40270666 N2	993	170,5	68	265	535
EV 40270777 N2	1151	197,6	77	254	547
EV 40270888 N2	1317	226,0	86	243	559

* Please contact technical dept. at PROVIDES S.r.l. for info

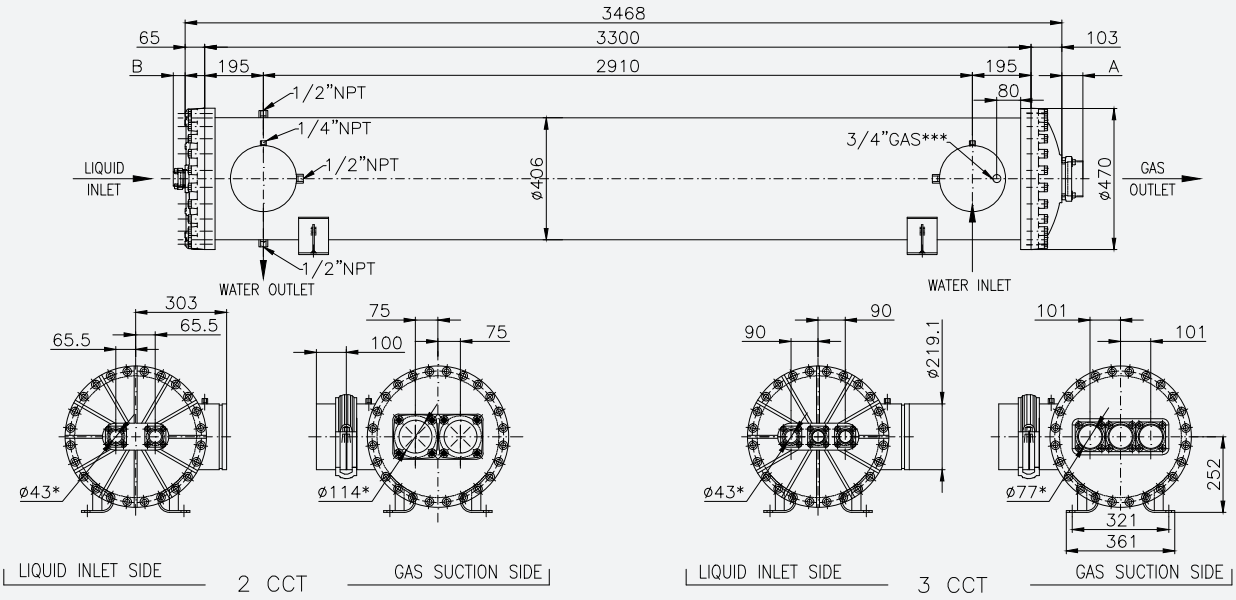


FERRULES LENGHT					
A	80	1 CCT	B	150	1 CCT**
	70	2 CCT		40	2 CCT
	50	3 CCT		40	3 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC/2 CCT - L= 3300mm					
EV 40330077 N2	847	145,5	63	337	563
EV 40330088 N2	978	167,8	71	327	575
EV 40330099 N2	1103	189,4	79	319	587
EV 40331010 N2	1233	211,7	87	309	597
EV 40331111 N2	1359	233,3	94	301	609
EV 40331212 N2	1489	255,7	102	292	620
EV 40331313 N2	1615	277,2	110	283	631
3 CCT - L= 3300mm					
EV 40330444 N2	720	123,7	56	345	552
EV 40330555 N2	893	153,4	67	333	569
EV 40330666 N2	1089	186,9	79	318	586
EV 40330777 N2	1262	216,6	90	306	601
EV 40330888 N2	1444	247,8	102	292	617

* Please contact technical dept. at PROVIDES S.r.l. for info

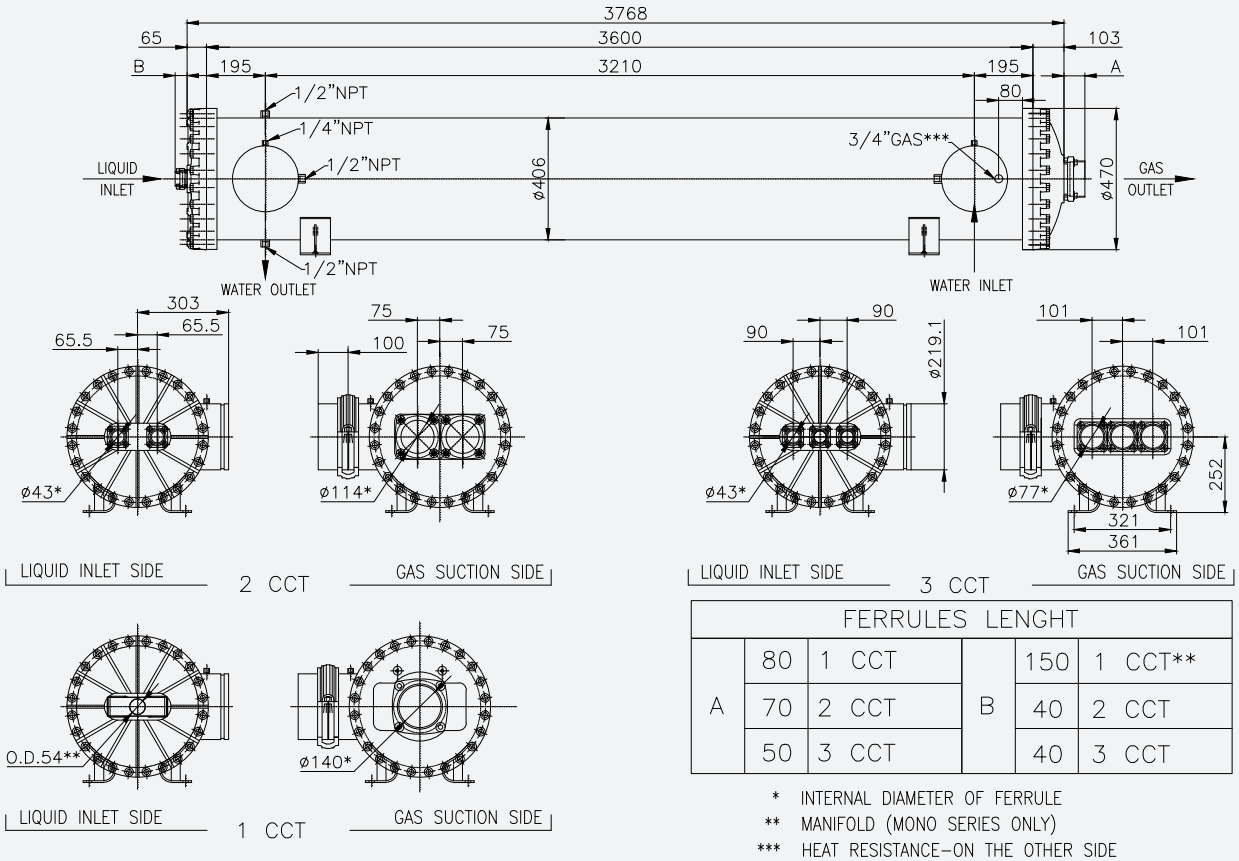


FERRULES LENGHT					
A	80	1 CCT	B	150	1 CCT**
	70	2 CCT		40	2 CCT
	50	3 CCT		40	3 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC/2 CCT - L= 3600mm					
EV 40360077 N2	*	*	68	367	589
EV 40360088 N2	*	*	77	357	601
EV 40360099 N2	*	*	85	348	614
EV 40361010 N2	*	*	94	338	626
EV 40361111 N2	*	*	102	328	638
EV 40361212 N2	*	*	111	318	651
EV 40361313 N2	*	*	119	309	663
3 CCT - L= 3600mm					
EV 40360444 N2	*	*	60	377	576
EV 40360555 N2	*	*	72	363	594
EV 40360666 N2	*	*	85	348	614
EV 40360777 N2	*	*	97	334	630
EV 40360888 N2	*	*	110	319	648

* Please contact technical dept. at PROVIDES S.r.l. for info

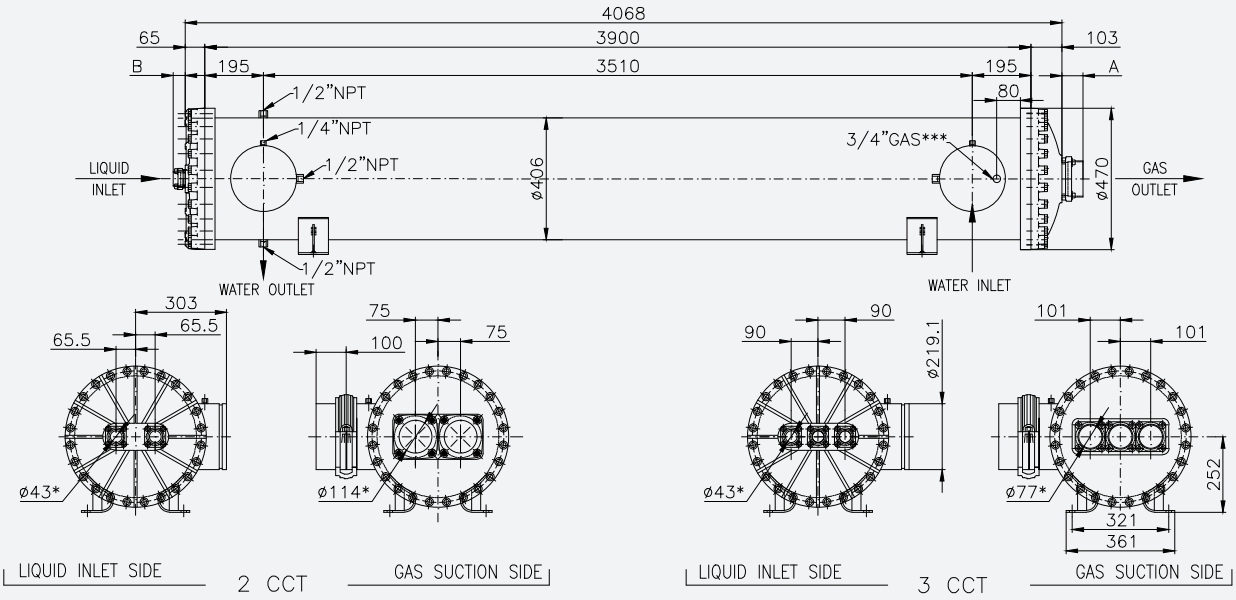


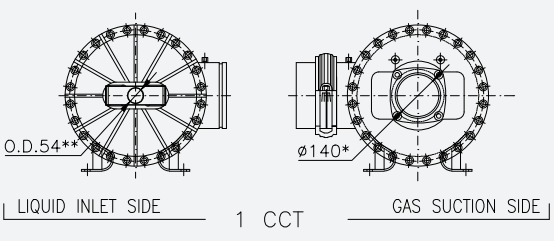
FERRULES LENGHT					
A	80	1 CCT	B	150	1 CCT**
	70	2 CCT		40	2 CCT
	50	3 CCT		40	3 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC/2 CCT - L= 3900mm					
EV 40390077 N2	*	*	73	398	614
EV 40390088 N2	*	*	82	388	627
EV 40390099 N2	*	*	91	377	642
EV 40391010 N2	*	*	101	366	654
EV 40391111 N2	*	*	110	356	668
EV 40391212 N2	*	*	119	345	682
EV 40391313 N2	*	*	128	335	695
3 CCT - L= 3900mm					
EV 40390444 N2	*	*	64	409	600
EV 40390555 N2	*	*	77	394	620
EV 40390666 N2	*	*	92	377	641
EV 40390777 N2	*	*	105	362	659
EV 40390888 N2	*	*	118	346	679

* Please contact technical dept. at PROVIDES S.r.l. for info



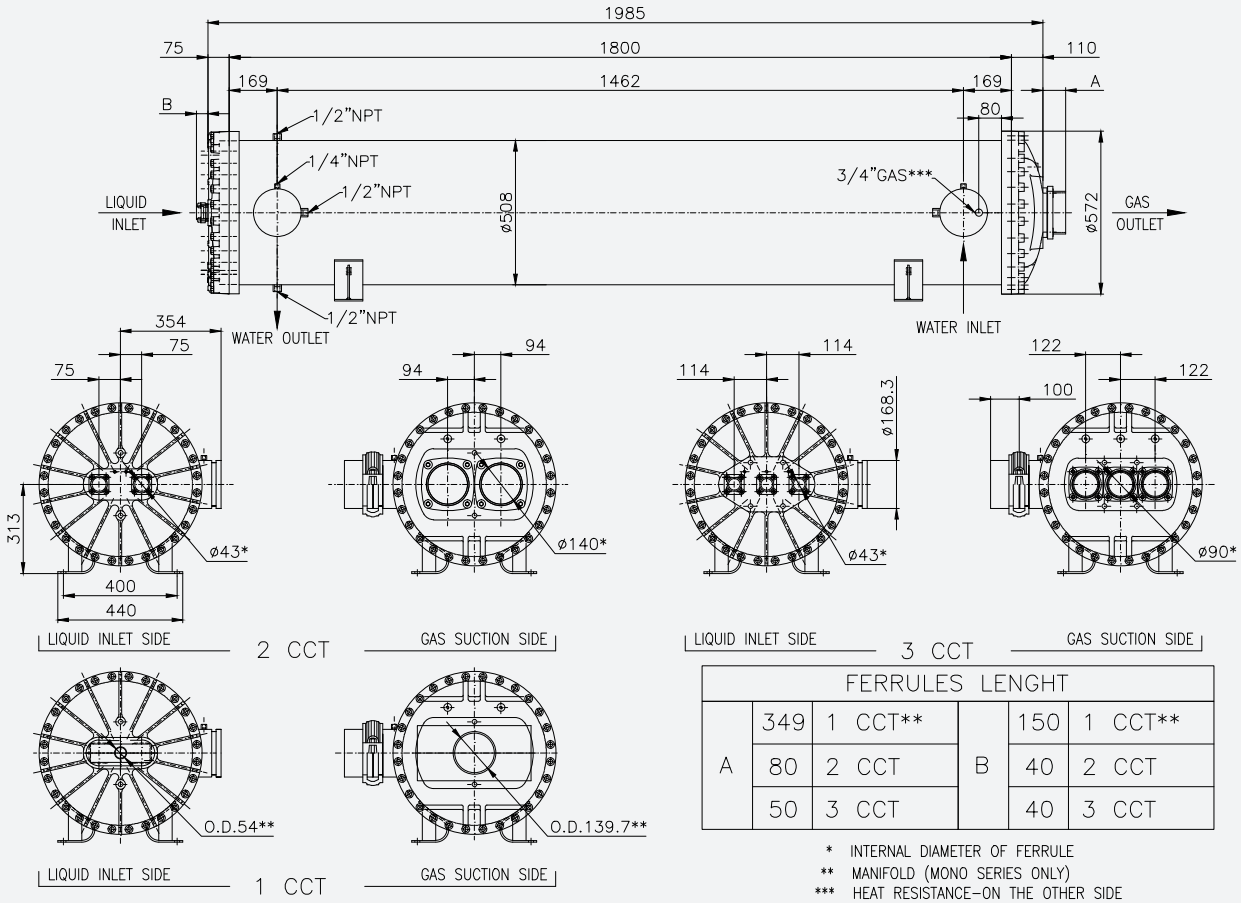


FERRULES LENGHT					
A	80	1 CCT	B	150	1 CCT**
	70	2 CCT		40	2 CCT
	50	3 CCT		40	3 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC/2 CCT - L= 1800mm					
EV 50181010 N2	726	124,6	59	278	556
EV 50181111 N2	804	138,1	64	273	562
EV 50181212 N2	886	152,1	69	267	568
EV 50181313 N2	965	165,6	73	262	575
EV 50181414 N2	1046	179,6	79	256	581
EV 50181515 N2	1125	193,1	84	250	587
EV 50181616 N2	1206	207,1	88	245	592
EV 50181717 N2	1285	220,6	93	239	598
3 CCT - L= 1800mm					
EV 50180666 N2	644	110,6	54	284	558
EV 50180777 N2	761	130,6	61	276	567
EV 50180888 N2	872	149,7	69	267	577
EV 50180999 N2	989	169,7	76	259	585
EV 5018101010 N2	1108	190,2	83	251	595

* Please contact technical dept. at PROVIDES S.r.l. for info

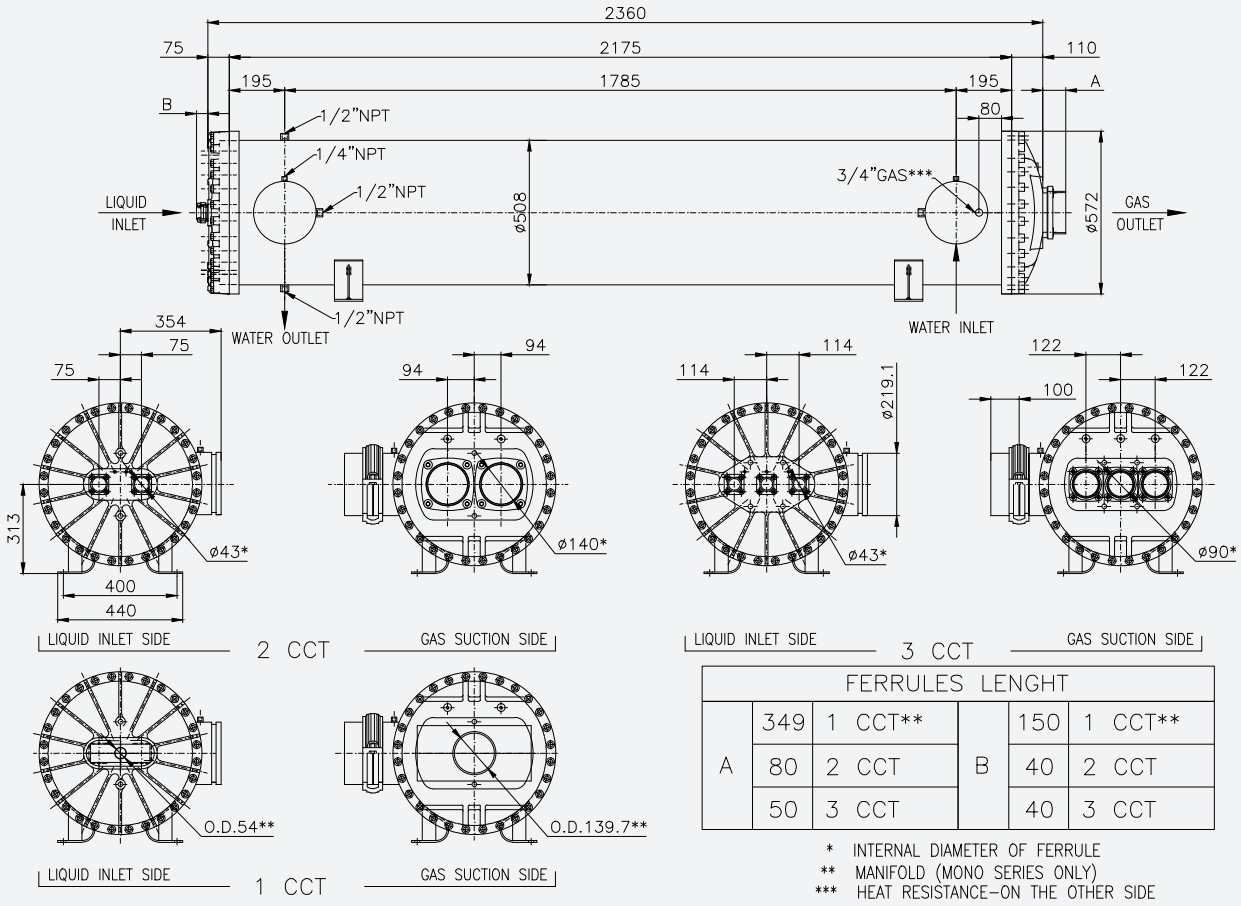


FERRULES LENGHT					
A	349	1 CCT**	B	150	1 CCT**
	80	2 CCT		40	2 CCT
	50	3 CCT		40	3 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC/2 CCT - L= 2175mm					
EV 50211010 N2	998	171,2	69	342	611
EV 50211111 N2	1089	186,9	75	335	619
EV 50211212 N2	1182	203,0	82	328	627
EV 50211313 N2	1273	218,6	87	322	635
EV 50211414 N2	1367	234,7	93	314	642
EV 50211515 N2	1458	250,3	99	307	650
EV 50211616 N2	1552	266,5	104	301	658
EV 50211717 N2	1643	282,1	110	294	665
3 CCT - L= 2175mm					
EV 50210666 N2	822	141,1	63	349	612
EV 50210777 N2	967	166,0	72	339	623
EV 50210888 N2	1101	189,0	81	328	635
EV 50210999 N2	1249	214,4	90	318	646
EV 5021101010 N2	1398	240,0	98	309	658

* Please contact technical dept. at PROVIDES S.r.l. for info

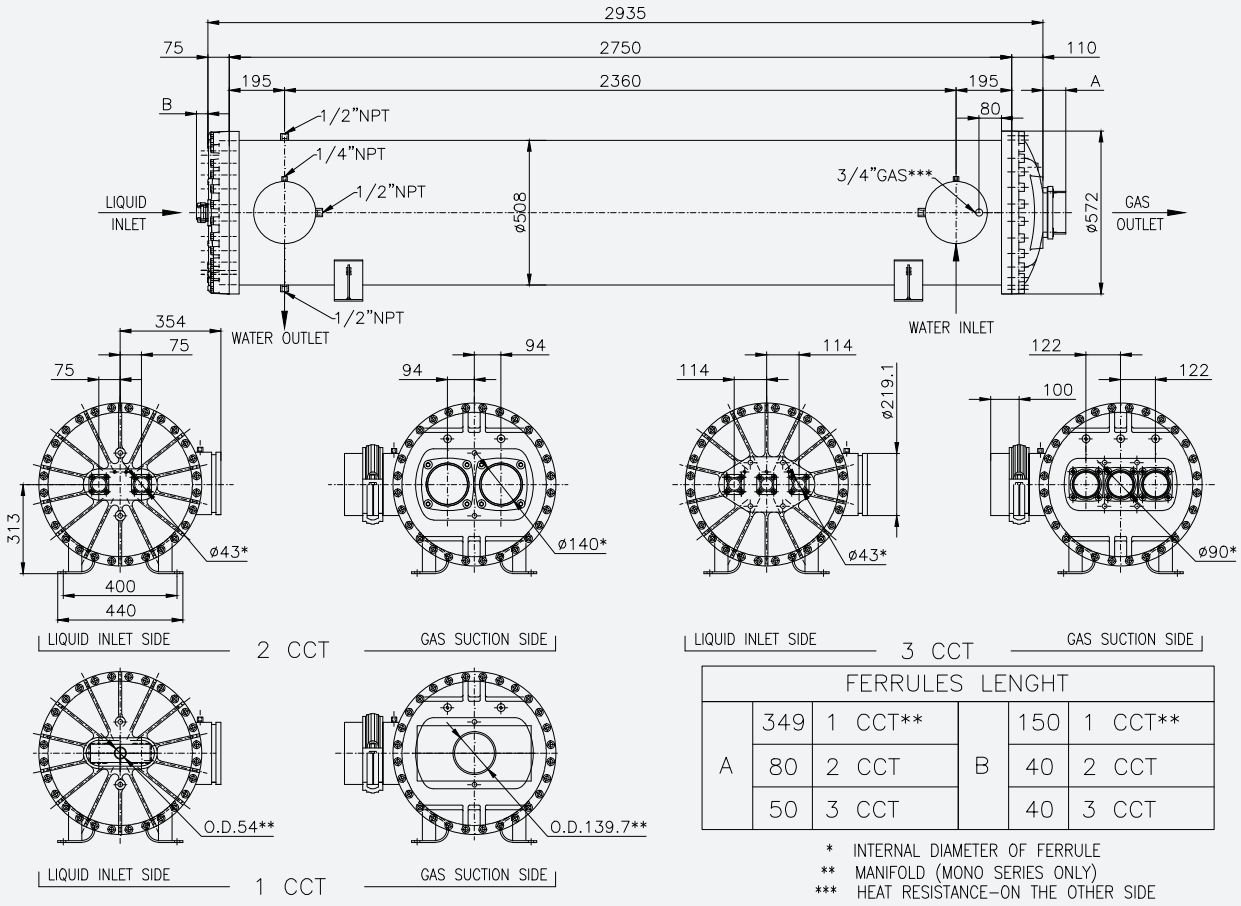


FERRULES LENGHT					
A	349	1 CCT**	B	150	1 CCT**
	80	2 CCT		40	2 CCT
	50	3 CCT		40	3 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC/2 CCT - L= 2750mm					
EV 50271010 N2	1214	208,4	85	434	696
EV 50271111 N2	1329	228,1	93	425	706
EV 50271212 N2	1448	248,5	101	416	716
EV 50271313 N2	1563	268,3	107	409	727
EV 50271414 N2	1682	288,7	115	399	737
EV 50271515 N2	1797	308,4	123	390	748
EV 50271616 N2	1916	328,8	129	383	758
EV 50271717 N2	2031	348,6	137	374	768
3 CCT - L= 2750mm					
EV 50270666 N2	1014	174,1	77	443	693
EV 50270777 N2	1167	200,4	88	430	708
EV 50270888 N2	1330	228,4	100	417	724
EV 50270999 N2	1484	254,7	111	404	740
EV 5027101010 N2	1624	278,8	121	392	756

* Please contact technical dept. at PROVIDES S.r.l. for info

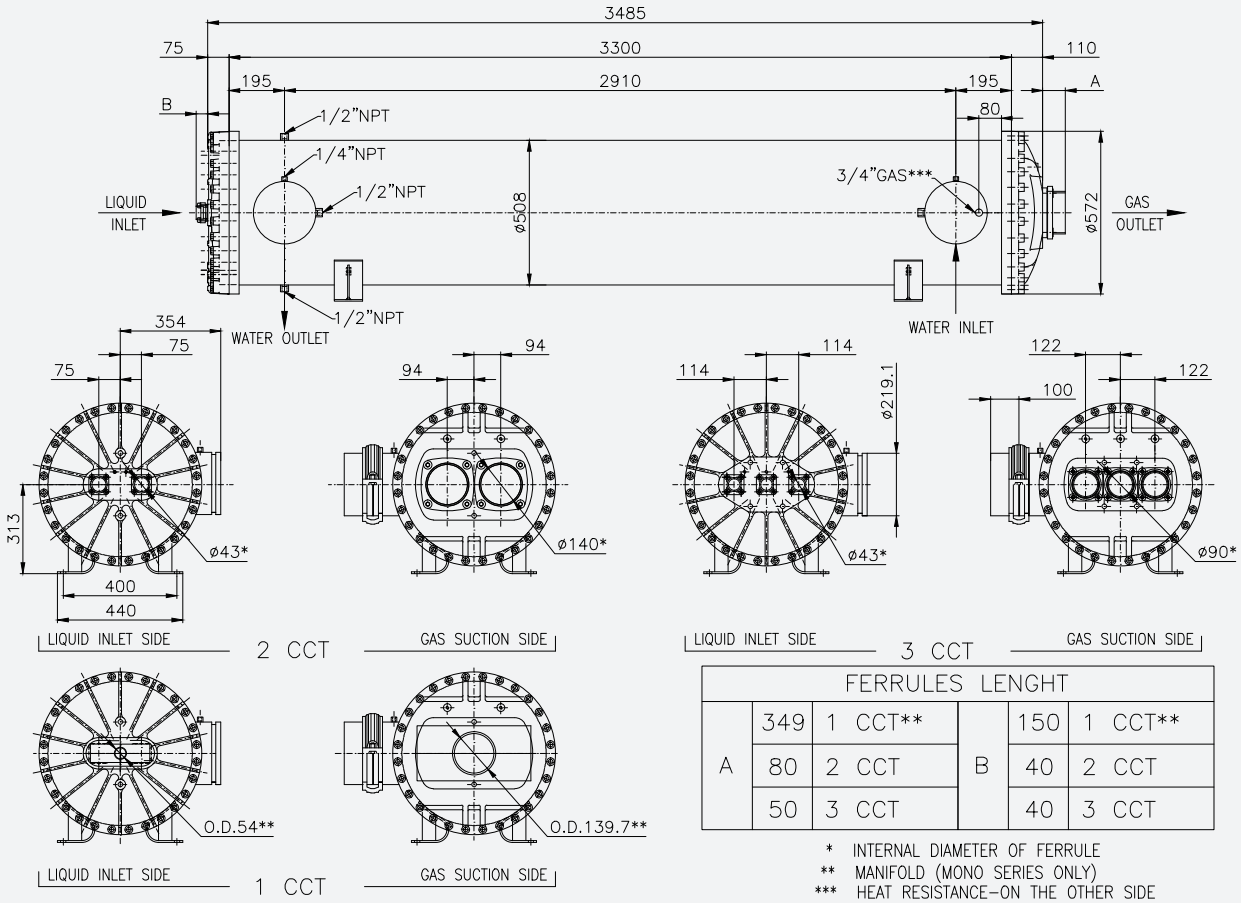


FERRULES LENGHT					
A	349	1 CCT**	B	150	1 CCT**
	80	2 CCT		40	2 CCT
	50	3 CCT		40	3 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m³/h	Volume gas dm³	Volume H_2O dm³	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m²K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC/2 CCT - L= 3300mm					
EV 50331010 N2	1365	234,3	100	522	776
EV 50331111 N2	1492	256,1	109	512	789
EV 50331212 N2	1622	278,5	119	501	802
EV 50331313 N2	1749	300,2	127	492	815
EV 50331414 N2	1879	322,6	137	481	828
EV 50331515 N2	2006	344,3	146	470	841
EV 50331616 N2	2136	366,7	153	461	853
EV 50331717 N2	2263	388,4	163	451	866
3 CCT - L= 3300mm					
EV 50330666 N2	1120	192,3	91	534	771
EV 50330777 N2	1309	224,6	104	518	790
EV 50330888 N2	1509	259,1	118	502	810
EV 50330999 N2	1698	291,4	131	487	829
EV 5033101010 N2	1870	321,0	144	472	849

* Please contact technical dept. at PROVIDES S.r.l. for info

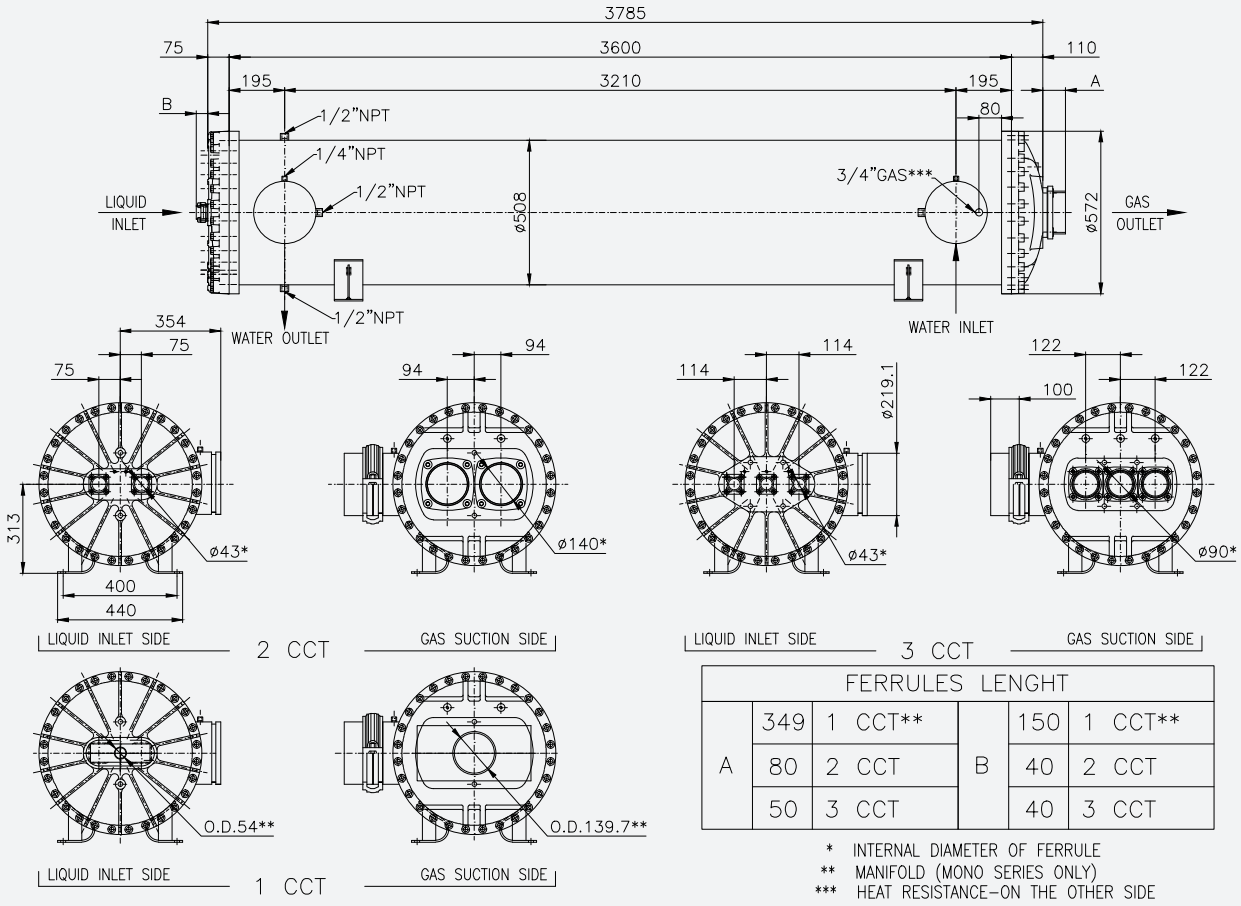


FERRULES LENGHT					
A	349	1 CCT**	B	150	1 CCT**
	80	2 CCT		40	2 CCT
	50	3 CCT		40	3 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC/2 CCT - L= 3600mm					
EV 50361010 N2	*	*	109	571	820
EV 50361111 N2	*	*	119	559	835
EV 50361212 N2	*	*	129	548	849
EV 50361313 N2	*	*	137	538	863
EV 50361414 N2	*	*	148	525	877
EV 50361515 N2	*	*	158	514	892
EV 50361616 N2	*	*	167	504	905
EV 50361717 N2	*	*	176	492	919
3 CCT - L= 3600mm					
EV 50360666 N2	*	*	98	583	814
EV 50360777 N2	*	*	113	566	835
EV 50360888 N2	*	*	128	548	857
EV 50360999 N2	*	*	143	532	877
EV 5036101010 N2	*	*	156	516	900

* Please contact technical dept. at PROVIDES S.r.l. for info

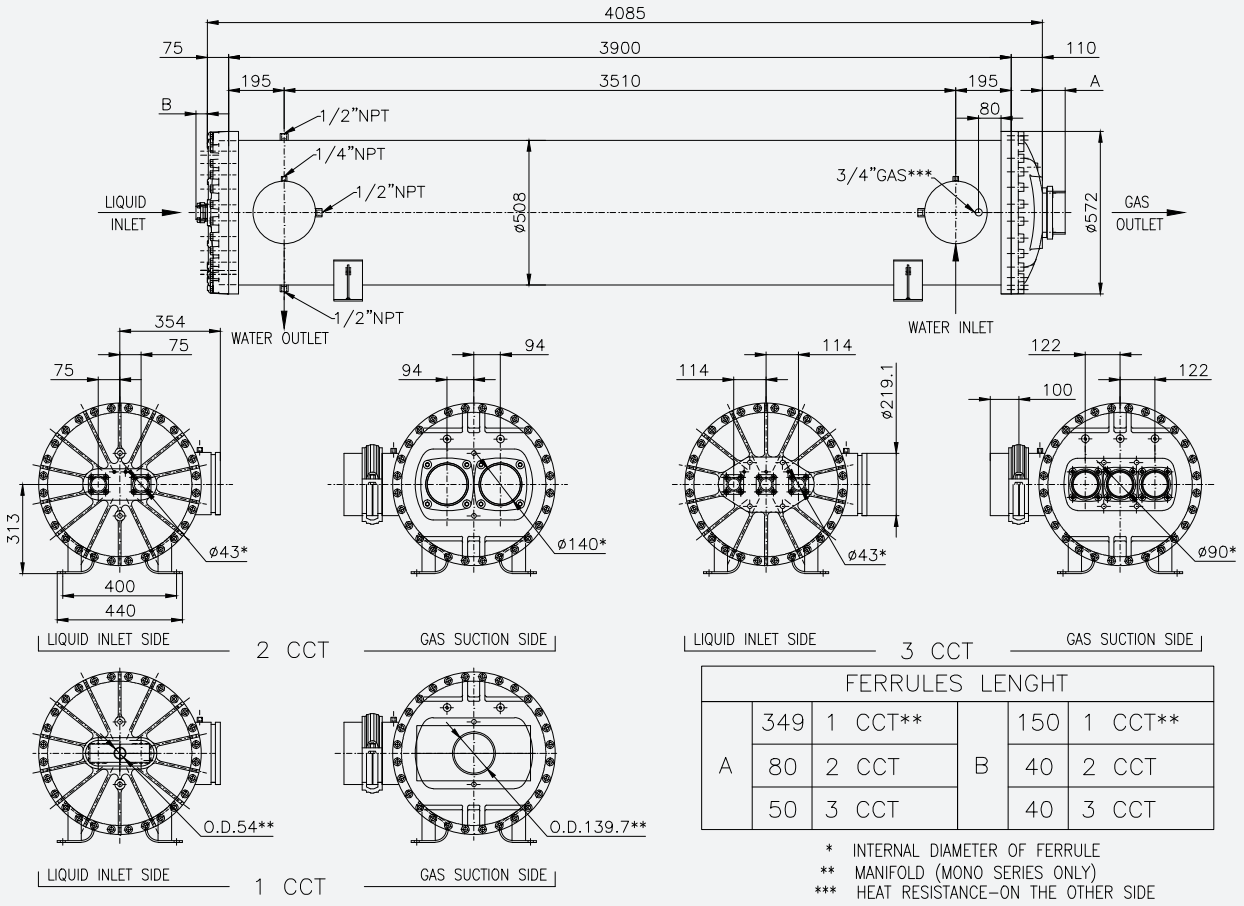


FERRULES LENGHT					
A	349	1 CCT**	B	150	1 CCT**
	80	2 CCT		40	2 CCT
	50	3 CCT		40	3 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
1CC/2 CCT - L= 3900mm					
EV 50391010 N2	*	*	117	619	864
EV 50391111 N2	*	*	128	607	880
EV 50391212 N2	*	*	139	594	895
EV 50391313 N2	*	*	148	583	911
EV 50391414 N2	*	*	160	570	927
EV 50391515 N2	*	*	170	557	943
EV 50391616 N2	*	*	180	546	957
EV 50391717 N2	*	*	190	534	973
3 CCT - L= 3900mm					
EV 50390666 N2	*	*	106	632	856
EV 50390777 N2	*	*	121	614	879
EV 50390888 N2	*	*	138	595	903
EV 50390999 N2	*	*	154	577	926
EV 5039101010 N2	*	*	168	560	950

* Please contact technical dept. at PROVIDES S.r.l. for info

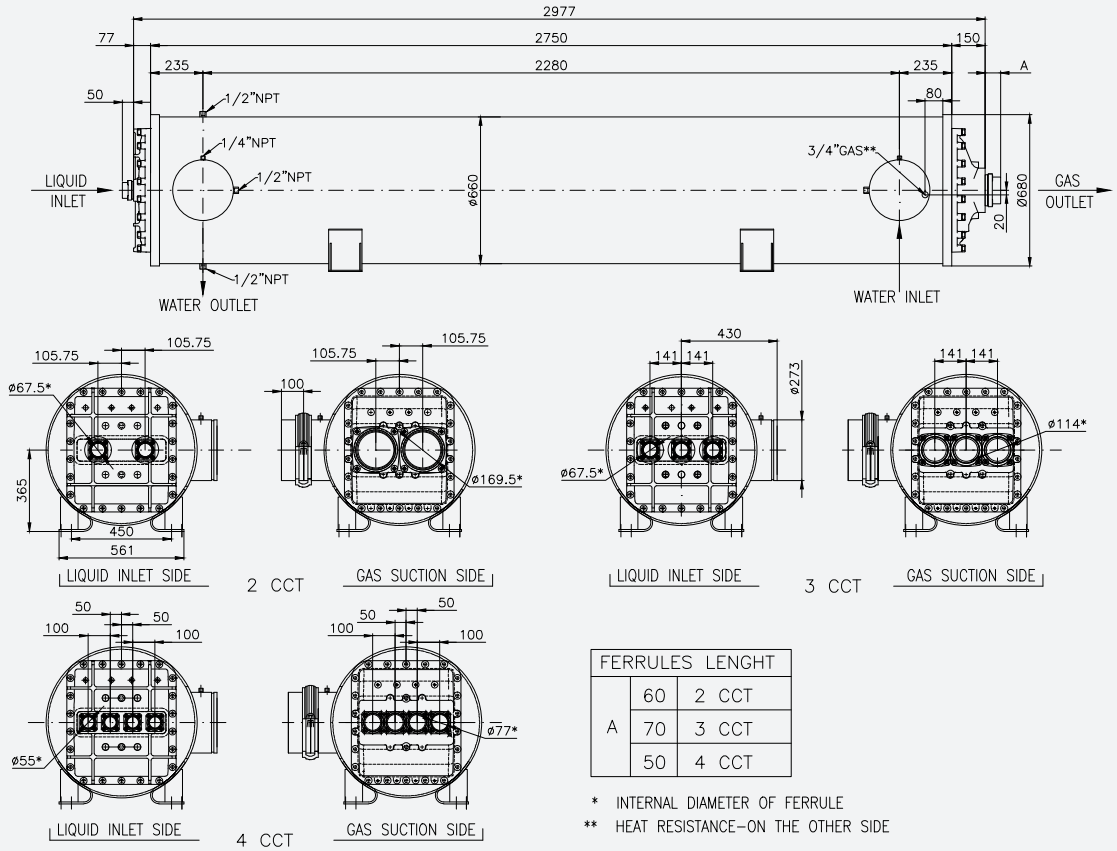


FERRULES LENGHT					
A	349	1 CCT**	B	150	1 CCT**
	80	2 CCT		40	2 CCT
	50	3 CCT		40	3 CCT

* INTERNAL DIAMETER OF FERRULE
** MANIFOLD (MONO SERIES ONLY)
*** HEAT RESISTANCE-ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m³/h	Volume gas dm³	Volume H_2O dm³	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m²K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
2 CCT - L= 2750mm					
EV 66271313 N2	1863	319,8	136	727	1017
EV 66271414 N2	2023	347,2	146	716	1030
EV 66271515 N2	2187	375,4	156	704	1043
EV 66271616 N2	2347	402,8	166	693	1055
EV 66271717 N2	2511	431,0	175	682	1068
EV 66271818 N2	2671	458,5	185	671	1080
EV 66271919 N2	2835	486,6	195	659	1093
EV 66272020 N2	2995	514,1	205	648	1106
3 CCT - L= 2750mm					
EV 66270777 N2	1377	236,4	113	754	1003
EV 66270888 N2	1574	270,2	128	737	1022
EV 66270999 N2	1810	310,8	142	721	1041
EV 6627101010 N2	2050	352,0	156	704	1060
EV 6627111111 N2	2281	391,5	171	688	1078
EV 6627121212 N2	2515	431,8	185	671	1097
EV 6627131313 N2	2728	468,4	198	656	1113
EV 6627141414 N2	2930	503,0	210	642	1129

* Please contact technical dept. at PROVIDES S.r.l. for info

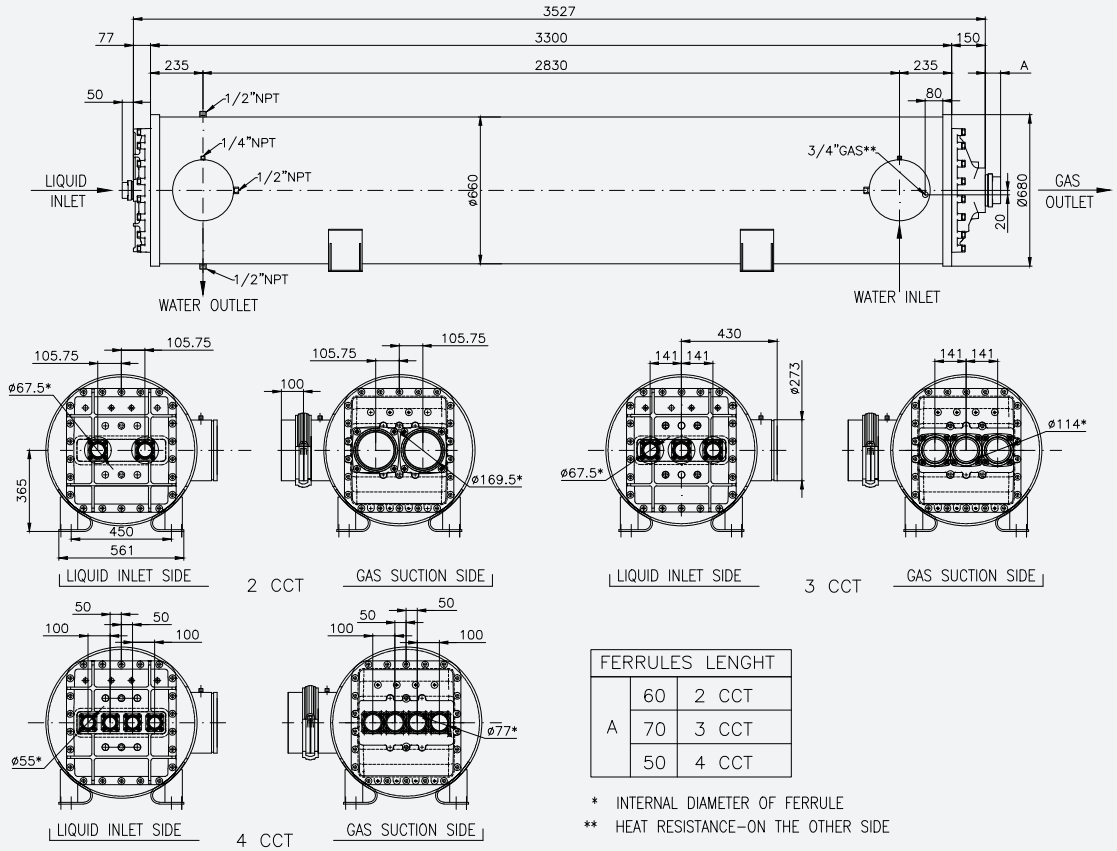


FERRULES LENGHT		
A	60	2 CCT
	70	3 CCT
	50	4 CCT

* INTERNAL DIAMETER OF FERRULE
** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
2 CCT - L= 3300mm					
EV 66331313 N2	2100	360,5	161	878	1144
EV 66331414 N2	2277	390,8	173	865	1160
EV 66331515 N2	2458	421,9	185	851	1176
EV 66331616 N2	2634	452,2	196	838	1192
EV 66331717 N2	2815	483,3	208	824	1208
EV 66331818 N2	2992	513,6	220	811	1223
EV 66331919 N2	3173	544,7	232	797	1239
EV 66332020 N2	3350	575,0	243	783	1255
3 CCT - L= 3300mm					
EV 66330777 N2	1550	266,1	134	910	1122
EV 66330888 N2	1782	305,9	152	890	1146
EV 66330999 N2	2055	352,8	168	871	1169
EV 6633101010 N2	2333	400,5	185	850	1193
EV 6633111111 N2	2599	446,2	202	831	1216
EV 6633121212 N2	2870	492,7	220	811	1239
EV 6633131313 N2	3117	535,1	235	793	1261
EV 6633141414 N2	3350	575,1	250	776	1281

* Please contact technical dept. at PROVIDES S.r.l. for info

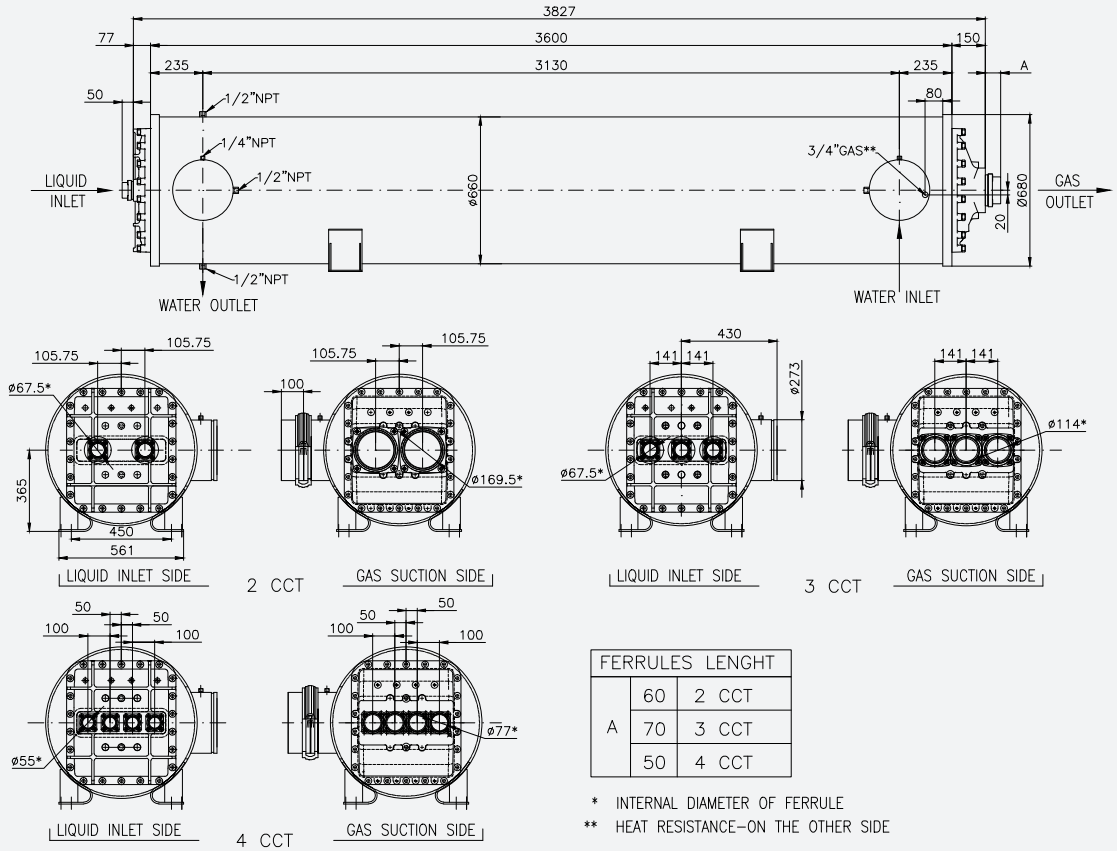


FERRULES LENGHT		
A	60	2 CCT
	70	3 CCT
	50	4 CCT

* INTERNAL DIAMETER OF FERRULE
** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
2 CCT - L= 3600mm					
EV 66361313 N2	*	*	175	961	1214
EV 66361414 N2	*	*	188	946	1231
EV 66361515 N2	*	*	201	931	1249
EV 66361616 N2	*	*	213	917	1266
EV 66361717 N2	*	*	226	902	1284
EV 66361818 N2	*	*	239	887	1301
EV 66361919 N2	*	*	252	872	1319
EV 66362020 N2	*	*	264	857	1337
3 CCT - L= 3600mm					
EV 66360777 N2	*	*	145	996	1187
EV 66360888 N2	*	*	164	973	1214
EV 66360999 N2	*	*	182	953	1240
EV 6636101010 N2	*	*	201	930	1266
EV 6636111111 N2	*	*	220	909	1292
EV 6636121212 N2	*	*	239	887	1317
EV 6636131313 N2	*	*	256	868	1341
EV 6636141414 N2	*	*	272	849	1363

* Please contact technical dept. at PROVIDES S.r.l. for info

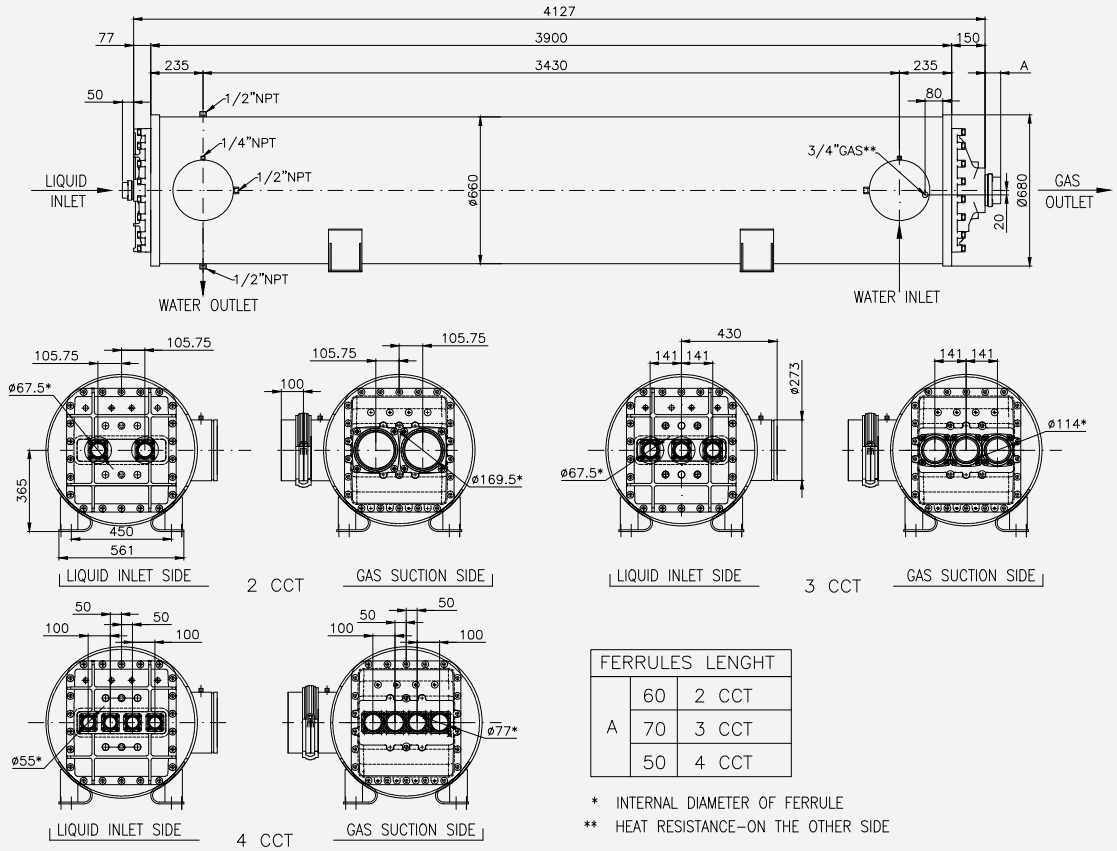


FERRULES LENGHT		
A	60	2 CCT
	70	3 CCT
	50	4 CCT

* INTERNAL DIAMETER OF FERRULE
** HEAT RESISTANCE–ON THE OTHER SIDE

Model	Total capacity kW	Flow rate m^3/h	Volume gas dm^3	Volume H_2O dm^3	Weight kg
	Data valid for: suction temperature 2°C with water IN/OUT = 12 / 7 °C; superheating = 4K; condensing temperature = 40°C; subcooling = 5K; water side fouling factor = 0.000016 m^2K/W low viscosity (< 60 cSt) with 1% of concentration; water side pressure drop up to 150 kPa				
2 CCT - L= 3900mm					
EV 66391313 N2	*	*	189	1043	1283
EV 66391414 N2	*	*	203	1027	1302
EV 66391515 N2	*	*	217	1011	1322
EV 66391616 N2	*	*	230	995	1341
EV 66391717 N2	*	*	244	979	1360
EV 66391818 N2	*	*	258	963	1380
EV 66391919 N2	*	*	272	947	1399
EV 66392020 N2	*	*	286	931	1418
3 CCT - L= 3900mm					
EV 66390777 N2	*	*	156	1081	1252
EV 66390888 N2	*	*	177	1057	1281
EV 66390999 N2	*	*	196	1035	1310
EV 6639101010 N2	*	*	217	1010	1339
EV 6639111111 N2	*	*	237	987	1367
EV 6639121212 N2	*	*	258	964	1396
EV 6639131313 N2	*	*	276	942	1421
EV 6639141414 N2	*	*	294	922	1446

* Please contact technical dept. at PROVIDES S.r.l. for info



FERRULES LENGHT		
A	60	2 CCT
	70	3 CCT
	50	4 CCT

* INTERNAL DIAMETER OF FERRULE
** HEAT RESISTANCE–ON THE OTHER SIDE